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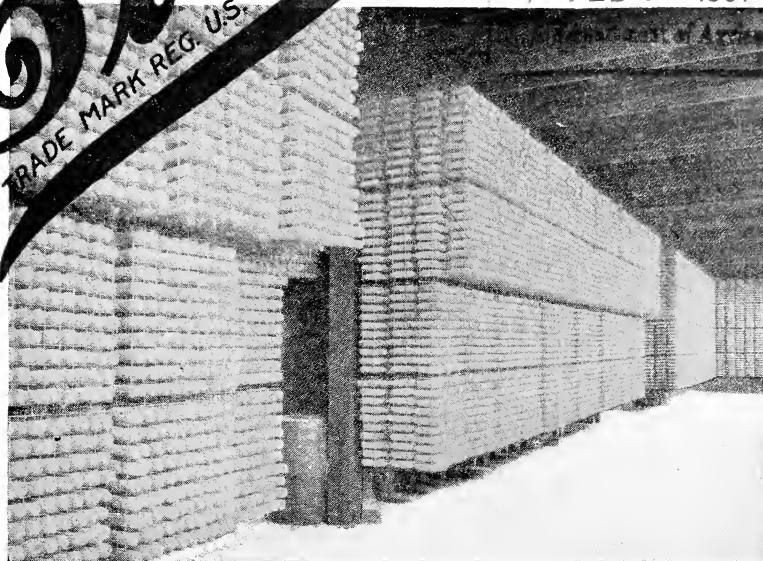
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Disco
TRADE MARK REG. U.S. PAT. OFF.

TWENTY-FOURTH
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★ FEB 5 1931 ★

Department of Agriculture



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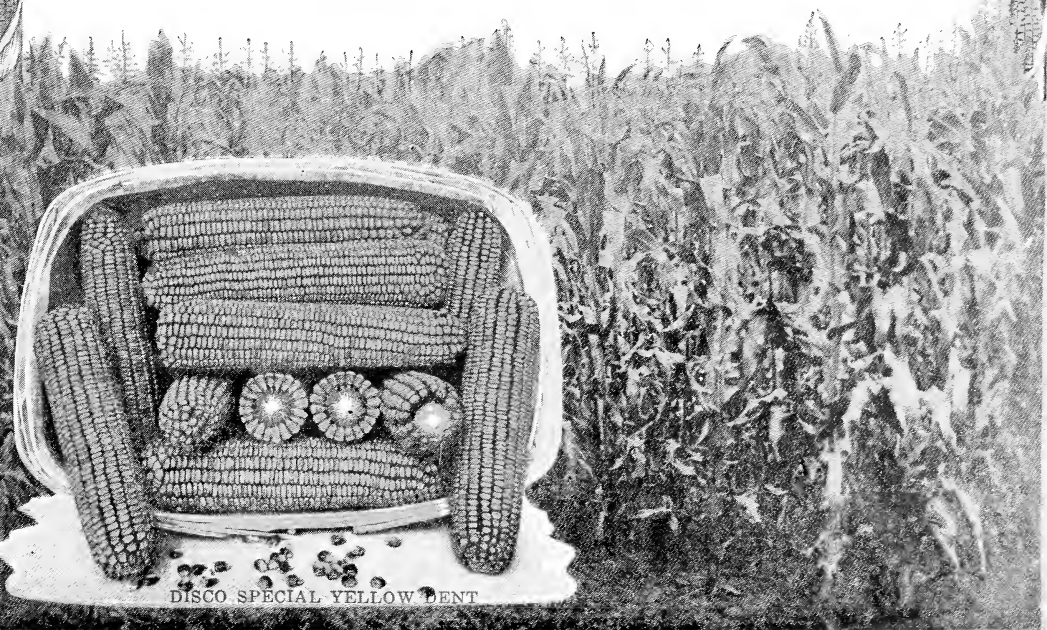
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DAKOTA IMPROVED SEED COMPANY

BREEDERS AND GROWERS OF PEDIGREED

FARM AND GARDEN SEEDS

MITCHELL, SOUTH DAKOTA



DISCO SPECIAL YELLOW DENT

**Suggestion for the
HOME GARDEN**

*Varieties we have proven to be
successful*

NORTHERN GROWN

1. DISCO KIDNEY WAXPOD BEANS
2. AMERICAN WONDER PEAS
3. CHANTENAY CARROT
4. BLACK SEEDED SIMPSON LETTUCE
5. DISCO FIRST AND BEST SWEET CORN
6. DISCO EARLIANA TOMATOES
7. DETROIT DARK RED BEET
8. COPENHAGEN MARKET CABBAGE
9. EARLY FORTUNE CUCUMBER
10. SCARLET GLOBE RADISH

*For descriptions and prices see
Vegetable Section Pages 16-28*

Cultural Instructions with every order





A Good Name Well Known
For 24 years has signified the best in seeds.
Grow Well Because They Are Well Grown.

To insure prompt attention address all orders to the firm,
not to individuals. -:- Use order sheet at end of catalog.

Special Price Sheet

quantities. All seeds are sold on the basis of the Disco Guarantee, printed on page 1 of the 1931 catalog. We recommend early ordering. If no Agent at your station, add sufficient to prepay freight or express. If you remit too much, surplus will be promptly refunded. If required by parcel post, your Postmaster will tell you in what zone from Mitchell you are located so that you may include correct postage with your remittance. Should prices have changed when your order is received, if lower, we will refund balance, if higher, we will either reduce your order to the amount remitted, or ship C.O.D. for the balance, as you prefer.

Current Prices, January 1, 1931, F.O.B. Mitchell, So. Dak. No Cartage Charge.

OUR BRANDS

DISCO BRAND. Seed to qualify for this Brand must represent the cream of the crop, free from noxious weeds and of exceptionally high purity and germination.

EMERALD BRAND. Good quality seed fully equal to much of the so called number one seed.

SUNSHINE BRAND. Good general purpose seed, free from harmful or noxious weeds and of good germination.

ALL OUR ALFALFAS ARE SHIPPED OUT IN SEALED BAGS AND ORIGIN SUPPORTED BY
U. S. VERIFIED ORIGIN CERTIFICATE. LOOK FOR THIS SEAL AND CERTIFICATE
WHICH INSURES GENUINENESS

ALFALFA—60 lbs. per bushel.

	100 Lbs.	50 Lbs.	25 Lbs.	1 Lb.	Per Bu.
Grimm, Sunshine Brand, Grower's Affid.....	\$29.00				\$17.40
Grimm, Emerald Brand, Grower's Affid.....	31.00	\$16.50	\$ 8.75	\$0.39	18.60
Grimm, Disco Brand, Grower's Affid.....	33.00	17.50	9.25	.41	19.80
Grimm, No. 19A Disco Brand.....	35.00	18.50	9.75	.43	21.00
Baltic, Disco Brand.....	33.00	17.50	9.25	.41	19.80
Baltic, No. 11C, Disco Brand.....	35.00	18.50	9.75	.43	21.00
Cossack, Sunshine Brand.....	30.00	16.00	8.50	.38	18.00
Cossack, Emerald Brand.....	32.00	17.00	9.00	.40	19.20
Cossack, Disco Brand.....	34.00	18.00	9.50	.42	20.40

NO CHARGE
FOR BAGS

The genuineness of the above Alfalfa is based on a thorough investigation of the pedigree and inspection of the growing crops by our own representatives.

Grimm, Official Sealed and Certified Red Tag.....	35.00	18.50	9.75	.43	21.00
Grimm, Official Sealed and Certified Blue Tag.....	37.00	19.50	10.25	.45	22.20
Cossack, Official Sealed and Certified Blue Tag.....	37.00	19.50	10.25	.45	22.20

The genuineness of the above is attested to by the S. D. Crop Improvement Association or the Wyoming Department of Agriculture under whose supervision the fields are inspected and the seed graded, tagged and sealed.

Register Disco No. 28 Alfalfa.....	31.00	16.50	8.75	.39	18.60
Dakota No. 12, Sunshine Brand.....	24.50	13.25	7.10	.32	14.70
Dakota No. 12, Emerald Brand.....	26.50	14.25	7.65	.35	15.90
Dakota No. 12, Disco Brand.....	28.00	15.00	8.00	.36	16.80
Black Hills Common, Disco Brand.....	26.00	14.00	7.50	.34	15.60

Alfalfa Screenings for sowing with small grains as fertilizer, see page 4.

When comparing prices don't forget quality, if in doubt, don't hesitate to send for sample and if you give us a memo of your requirements we will not only send you samples, but will quote you special freight paid prices and we are confident that if you judge quality with price, your order will come to us.

DAKOTA GROWN SEED CORN—Shelled and Graded—56 pounds per bushel

	10 Bu. or more per Bu.	5 Bu. or more per Bu.	1 Bu.
Yellow Dent Varieties—			
Disco Special.....	\$3.00	\$3.25	\$3.50
Golden King.....	3.00	3.25	3.50
Fulton Yellow Dent.....	3.00	3.25	3.50
Golden Jewel.....	2.75	3.25	3.50
Minnesota No. 13.....	3.00	3.25	3.50
Wimples.....	3.00	3.25	3.50
White Dent—			
Disco 90-Day.....	3.00	3.25	3.50
Silver King.....	3.00	3.25	3.50
Northwestern Red Dent.....	2.50		
Flints—			
Gehu.....	2.50	2.75	3.00
White.....	4.00	4.25	4.50
Rainbow.....	3.50	3.75	4.00
Squaw.....	3.50	3.75	4.00
Evergreen Sweet Fodder (46 lbs.).....	3.00	3.25	3.50
Butts and Tips for Silo.....	1.50	1.75	2.00

A GOOD YEAR
TO CHANGE
SEED CORN

DAKOTA IMPROVED SEED CO., MITCHELL, S. D.

(Read the Other Side)

**SPECIAL PRICE LIST FOR EARLY ORDERS—Subject to Prior Sale and Market Change.
Read Other Side Before Ordering.**

Current Prices, January 1, 1931, F. O. B. Mitchell, So. Dak. No Cartage Charges.

CLOVERS—60 lbs. Per bu.

	100 Lbs.	50 Lbs.	25 Lbs.	Per Bu.
Sweet Biennial, Hulled and Scarified				
White Blossom, Sunshine Brand	\$ 8.50	\$ 4.50	\$ 4.35	\$ 5.10
White Blossom, Emerald Brand	9.50	5.00	2.60	5.70
White Blossom, Disco Brand	10.00	5.25	2.75	6.00
Yellow Blossom, Disco Brand	10.50	5.50	2.85	6.30
Grundy County, Sunshine Brand	9.00	4.75	2.50	5.40
Grundy County, Emerald Brand	9.50	5.00	2.60	5.70
Grundy County, Disco Brand	10.00	5.25	2.75	6.00
Hubam—Annual, Emerald Brand	15.00	7.75	4.00	
Hubam—Annual, Disco Brand	18.50	9.75	5.15	11.10
Medium Red, Disco Brand	29.00	15.50	8.25	17.40
Mammoth Red, Disco Brand	30.00	16.00	8.50	18.00
Alsike or Swedish, Disco Brand	26.00	14.00	7.50	15.60
White or Dutch, Emerald Brand	40.00	21.00	11.00	24.00
White or Dutch, Disco Brand	45.00	23.50	12.25	27.00

**ALFALFA AND
ALL CLOVERS
LOW IN PRICE**

INNOCULATING CULTURE—See page 6

DISCO SELECTED MILLETS—50 lbs. per bushel

	100 Lbs.	50 Lbs.	25 Lbs.
Common, Disco Brand	\$ 4.00	\$ 2.25	\$ 1.25
Dakota Kursk, Disco Brand	4.50	2.50	1.40
Siberian, Disco Brand	4.00	2.25	1.25
Golden or Liberty (German), Disco Brand	4.50	2.50	1.40
Hog or Broom Corn, Disco Brand	3.00	1.75	1.00
Proso, Disco Brand	3.00	1.75	1.00
Early Fortune, Disco Brand	3.50	2.00	1.10
Japanese (36 lbs. per bushel)—Billion Dollar Grass Disco Brand	3.75	2.10	1.15

DISCO SELECTED GRASS SEEDS

Timothy, Disco Brand	10.50	5.50	2.85
Awnless Brome, Disco Brand	20.00	10.50	5.50
Meadow Fescue or English Blue	17.50	9.25	4.85
Red Top (Solid Seed), Disco Brand	28.00	15.00	8.00
Kentucky Blue, Emerald Brand	38.00	20.00	10.50
Kentucky Blue, Disco Brand	40.00	21.00	11.00
Perennial Rye Grass, Disco Brand	15.00	8.00	4.25
Orchard Grass or Cocksfoot, Disco Brand	22.00	11.50	6.00

**BAGS ARE
FREE**

DISCO SELECTED MIXTURES

Disco Permanent Pasture Mixtures	22.00	11.50	6.00
Timothy and Alsike, Mixed	12.00	6.50	3.50
Timothy and Red Clover, Mixed	13.00	7.00	3.75

DISCO FORAGE SOILING CROPS

Rape, Dwarf Essex, No. 1 Seed, Disco Brand	7.75	4.35	2.40
Sunflower, Russian Giant, Disco Brand	9.00	5.00	2.75
Early Amber Fodder Cane, Disco Brand	4.75	2.60	1.40
Amber Sorghum Cane, Disco Brand	5.50	3.00	1.60
Sudan Grass, Disco Brand	9.00	5.00	2.75
Feterita, Disco Brand	4.25	2.30	1.30
Kaffir Corn, Disco Brand	4.00	2.25	1.25
Milo Maize, Disco Brand	3.50	2.00	1.10

DISCO SELECTED SEED GRAINS, ETC.

Beans—

Great Northern, Disco Brand	8.00	4.50	2.50
Navy, Disco Brand	8.00	4.50	2.50
Soy or Soja Beans, all strictly northern grown			
Manchu, Disco Brand	4.00	2.25	1.25
Illini, Disco Brand	4.50	2.50	1.50

Buckwheat—

Japanese, Disco Brand	2.50	1.50	.85
Silver Hull, Disco Brand	2.50	1.50	.85

Field Peas—

Canada Field, Disco Brand	5.50	3.00	1.65
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Speltz—

Spring or Emmer, Disco Brand	2.00	1.25	.75
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BARLEY—

New Era Hull-less, Disco Brand	\$1.50	\$ 1.60	\$ 1.70
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FLAX—56 lbs. per bushel

N D. Wilt Resistant No. 114, Disco Brand	} Write for prices.
Buda, N. D. 119, Disco Brand	

SPRING WHEAT—

Ceres, Disco Brand	1.50	1.60	1.70
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Complete Alphabetical List on page 32.

DAKOTA IMPROVED SEED CO., MITCHELL, S. D.
(Read the Other Side)

**Dakota Improved****Seed Company**

Mitchell, S. D.

Disco

Emmetsburg, Ia.

*This Sign Has Always Stood for the Best in Seeds***Members**Western
Seedmen's
AssociationSouth Dakota
Crop Improve-
ment Ass'n**1931****Bank References**National Bank of Republic,
Chicago, Ill.
First National Bank,
Chicago, Ill.
First National Bank,
Minneapolis, Minn.
Mitchell National Bank,
Mitchell, S. D.
The Central Savings Bank
and Trust Co.,
Emmetsburg, Ia.***Are Your Crops Really Successful?*****Richard Burn, President**Mitchell, South Dakota,
January 1, 1931.

In presenting to you our Twenty-fourth Annual Catalog may we again stress upon the urgency of our farmer friends procuring better and yet better seeds. After all, the fundamental basis of a really successful crop lies in the sowing of the best seed which money can buy. You want better seeds,—better in purity,—in germination,—hardier and more suitable to our climate.

Twenty-four years ago this Company was formed by men who realized this necessity, men who thoroughly understood the needs of those thousands of farmers who have since become our customers and friends, and today those same ideals which led to our inception still form an essential factor in the policy of the Company.

We endeavor to buy only in those markets producing a seed which we know will readily become acclimated to our rigid winters.

We do not buy "bargains," we do not practice "mass production"; we select our seeds with the utmost care, grade our purchases and reclean them, again and again, if necessary, before we are satisfied that they are worthy to be graded into that brand DISCO which has won the confidence of tens of thousands of shrewd American farmers.

Our future success and development is inseparably bound up with the success of our customers. We have gained their confidence and you may rest assured, in the future as in the past, we shall maintain the highest possible standard of quality as will merit a continuance of your patronage.

Yours very truly,
DAKOTA IMPROVED SEED CO.,
By RICHARD BURN,
President.

The Disco Guarantee

The DAKOTA IMPROVED SEED COMPANY guarantees the seed it sells to be as represented as to quality and germination. All our seeds are tested and nothing that does not reach a high standard is distributed. In spite of this, we stand ready to replace or refund the money paid for any seeds sent out by us which upon arrival are not entirely satisfactory. We do not insure a crop from seeds purchased, either as to description, productiveness or any other matter, because of the many factors which influence a crop and which are entirely beyond our control, and acceptance of the seed will be interpreted as an acceptance of these conditions by the buyer. All sales are, therefore, based on this understanding, and it is further understood that in no case shall the liability of the company exceed the price paid for seed.

Postpaid

Postage paid on all Vegetable and Flower Seeds unless otherwise stated. Orders for Alfalfa, Corn, Grasses and everything else listed in our book if required by parcel post must have postage added.

Disco HARDY ALFALFA

Grown in the Black Hills of South Dakota and Wyoming
Under Dry Land Conditions

The Most Profitable Crop on the Farm

*"The best is that which renders most service. Not the cheapest,
nor yet the dearest"*

Know Your Seed

In no business or profession in the world does the integrity and reliability of the vendor loom so large as in the seed business and possibly no single variety of seed has been more substituted, with resultant loss to the buyer, than Alfalfa.

Progressive American farmers, from their own observation and encouraged by the careful trials undertaken by the various State Experiment Stations and the United States Department of Agriculture are becoming more and more convinced of the necessity of taking cognizance of origin.

We were pioneers in the movement to sell seeds of KNOWN ORIGIN and have, from time to time, made extensive trials to determine the sources from which seeds best suited to your requirements are grown.

Through arrangement with the UNITED STATES DEPARTMENT OF AGRICULTURE UNDER WHICH OUR STOCK RECORDS ARE INSPECTED AND SUPERVISED we are authorized to issue Verified Origin Certificates for Alfalfa seed sold by us, the locality of production of which has been verified by a Federal Inspector.

The popularity and superiority of Disco Alfalfa of Verified Origin has caused many unscrupulous dealers to attempt to substitute. Instances have been frequently brought to the attention of our salesmen where intending planters of Disco Alfalfa have been told they could be supplied with something "just as good" or "practically the same" and so on. Discriminating buyers will insist on getting the genuine Disco. This may be obtained from authorized dealers or direct from us.

For your protection and our own every bag of Disco Alfalfa will be sealed by us. The seal bearing the famous Disco Brand, our registered trade mark.

Professor W. A. Wheeler, Brookings and Highmore Agricultural Stations, S. Dak., one of the founders of our Company, stated: "There is more money in Alfalfa and Corn for livestock than in any single or combination of crops in the world."

How true this was IN THE SUMMER OF 1930. The terrific heat and prolonged drought proved fatal to practically every growing plant—except Alfalfa. In many districts THE ONLY FARMERS WHO HAD HAY OR PASTURES WERE GROWERS OF ALFALFA. It actually thrives during hot weather. Other hay and pasture crops became dormant and dry but Alfalfa remained refreshingly green—an oasis in a burned up desert—a veritable life saver.

Remember Disco brands have stood the test. Don't be misled.

Look for the

Seal

Without

which none

are genuine



VERIFIED ORIGIN SEED CERTIFICATE

ISSUED BY AUTHORITY OF THE
United States Department of Agriculture

This is to certify that the lot of seed of which this is a part has been verified as to origin and identity by a Federal Seed Inspector and that the facts stated below are in conformity with those given on the certificate or certificates issued by him, as shown by our records.

Kind of Seed..... Lot No.....

Where grown.....

DAKOTA IMPROVED SEED CO.
Mitchell, South Dakota

The Verified Origin Tag will this year be most distinctive, being printed Red, White and Blue. Buyers are cautioned not to accept Alfalfa that does not have this Verified Origin Tag with the exception of State Sealed which, of course, is tagged with a distinctive state tag.



Dakota Improved



Seed Company



Disco HARDY ALFALFA

Varieties that have Stood the Test

No matter where you buy it or what you pay for it you cannot buy better seed

The Finest
Seed
in
Cultivation



Famous
All Over
the
World

To Think of Alfalfa Is to Think of *Disco*.

GRIMM. The history of the Grimm Alfalfa is a very pretty story.

Some sixty years ago Wendelin Grimm and his wife were immigrants in this country from Germany. In their fatherland Mr. Grimm had been growing Alfalfa and realized the vast importance of the crop. When they started out in their search for a new home they carried with them some twenty pounds of the famous Alfalfa seed. This they planted at their new home in Carver County, Minnesota.

There were not a few mishaps and difficulties met with, but Mr. Grimm, being a very thorough and careful man, succeeded in mastering these difficulties. He found the soil condition different from his former home, as well as different weather conditions.

These conditions had a great deal to do with the increased amount of difficulties he encountered when trying to establish his Alfalfa field. It was nip and tuck for several years, but after about eight or nine years he succeeded in getting his first real seed crop.

A few years later some of the common type of Alfalfa had worked its way into Minnesota, only to be entirely killed out three years out of five. By this time Mr. Grimm had his field of Alfalfa well established so the severe Winters and hot, dry Summers had no effect on it. This showed up the real worth of the hardy Grimm type.

DISCO BALTIC. A comparatively new variety of hardy Alfalfa, very similar to Grimm, and rapidly being established in the esteem of all growers.

In describing the Baltic Alfalfa, the authorities of the U. S. Department of Agriculture, Bulletin No. 757, have this to say: "While the Baltic differs slightly from the Grimm in some minor details, the two are so similar that it is seldom possible to distinguish one from the other. This variety is recommended for sections where the ordinary strains suffer considerable loss through Winter-killing. This includes practically the same territory to which the Grimm is adapted, that is, the New England States, the greater part of New York, Michigan, Wisconsin and Minnesota; the northern Great Plains States and the northern part of Pennsylvania, New Jersey, Ohio, Indiana, Illinois and Iowa. As in the case of Grimm Alfalfa, the quantity of Baltic seed produced in the United States is rather limited and the same precautions are necessary in purchasing it."

The Dakota Improved Seed Co. are the promoters and breeders of the Baltic Alfalfa. Therefore, when you place your order with them for this variety of Alfalfa, you can rest assured you will get the original **Disco-Baltic** Alfalfa seed.

COSSACK. We believe Cossack is a hardy variety, and suited to the northern sections, not any harder than Baltic or Grimm, but there may be districts where it would excel. We consistently refused to recommend it to our customers while it was being sold at what we considered exorbitant prices, but now that seed is becoming more plentiful, and consequently more moderate in price, we have provided ourselves with some excellent seed, guaranteed to be the true variety, and we recommend a trial.

DISCO GRIMM 19A. The **DISCO 19A** is a special selection from the Grimm that excels its parent plant in many ways.

From the hundreds of individual trials carried on in our Alfalfa nursery there were selected plants, which stood out distinctly as being heavy seeders, erect and strong in habit of growth, and producing many leafy branches. Plants with a large productive crown, underlaid with a strong and spreading or branch root system. By special selection of this type of plant we have developed a worth while pedigreed stock of **DISCO 19A**, an Alfalfa strain with a known parentage.

This pedigreed selection from the famous Grimm Alfalfa has probably been tested at more experiment stations in a greater number of states and over a wider area than any other strictly pedigreed Alfalfa tracing back to any individual plant selection.

From a large percentage of these trials we have had full reports on **DISCO 19A**, and other Alfalfas with which it has been tested. So far the reports received place **DISCO 19A** among the leaders for hardness or production of hay or seed.

The demand for this extra hardy and prolific strain of Alfalfa is rapidly increasing. We have a limited stock of seed from this excellent pedigreed strain. It is going to move rapidly. Get your order in early for what you need.

Certificate guaranteeing genuineness of variety and pedigree of any alfalfa sold by us given on request with order



Dakota Improved



Seed Company



Disco HARDY ALFALFA

Varieties that have Stood the Test



Field of Alfalfa

Certificate guaranteeing genuineness of variety and pedigree of any Alfalfa sold by us given on request with order.

DISCO BALTIC No. 11C from the Baltic has proven itself to be the hardiest of the hardy. This strain is a revelation in perfect and hardy Alfalfa. It is drought resistant to a marked degree. Recovers quickly after cutting. An exceptionally large and free stooling plant yielding an abundance of leafy hay. For seed production it has a record of its own. On one acre where **DISCO BALTIC 11C** was seeded in rows three feet apart it produced two hundred and eighty-six pounds of seed.

REGISTERED DISCO No. 28. This has proved the most universally popular and useful of our Registered Stocks. The testimonials we have received regarding it have been very satisfactory indeed. It has resisted winter-killing in the northern sections, where freezing and thawing are prevalent, and in other sections, where the water level is somewhat high, it has continued to grow where the common tap-root type has completely disappeared. It has, also, owing to its bushy habit of growth, yielded a heavier crop of hay than the common variety.

DAKOTA No. 12. A native of the Black Hills district, giving excellent results to many of our customers.

BLACK HILLS COMMON—Grown in the Black Hills of Wyoming at an altitude of 4,000 feet and upwards, under dry land conditions. Grown on new land. This seed is of unusually high purity and well matured. We recommend it very highly.



Sow Alfalfa Seed as a Fertilizer Crop

At a Cost of Only 25 to 50 Cents per Acre. The practice of sowing Alfalfa seed with all small grain and also with all grain crops in addition to the fertilizer value serves to inoculate your whole farm with Alfalfa bacteria so that when you wish to grow Alfalfa the land will be more than ready for it.

We offer Alfalfa screenings and tailings for this purpose while they last at \$4.00, \$5.00, \$6.00, \$7.00 and \$8.00 per 100 pounds according to quality. Bags 35c each extra. Not less than 100 pounds will be supplied to any one person at these prices. Samples and special offers on request. Please note, Alfalfa screenings can only be shipped from Mitchell, S. D., and are not stocked at our Emmetsburg Branch.

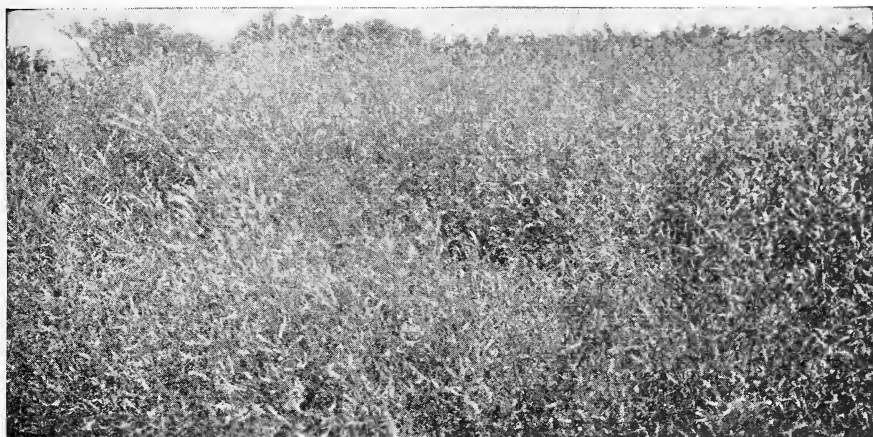


Dakota Improved



Seed Company





A Bumper Crop of Sweet Clover

Disco Sweet Clover

Selected—Recleaned—Scarified—Tested

SWEET CLOVER PUTS INTO THE GROUND WHAT OTHER CROPS TAKE OUT—It stands today recognized as the greatest of soil builders and one of our most valuable crops. "Sweet Clover is unequaled by any other legume for soil improvement."—U. S. Department of Agriculture Guide—Farmers Bulletin No. 2025.

Not only does it **PRODUCE NITROGEN—FREE**, it surpasses almost every other crop as a pasture. Cattle and hogs thrive on it, you can pasture it the same year as you sow, pasture it heavy, it is almost impossible to kill out. As a green manure crop it is unexcelled. Plow it under before corn sowing, the results will astonish you. An increased yield of 20 bushels of corn per acre is not uncommon.

WHITE BLOSSOM (*Melilotus alba*)—This is by far the most popular biennial variety. Under ideal conditions, it will sometimes make a growth of 48 inches the first year, its usual growth being 18 to 30 inches. It stores up a tremendous quantity of reserve food in its deep tap root, which enables the plant to make a rapid and vigorous growth early the following spring, and will, if permitted, make a growth of from 5 to 10 feet. In growing for hay we recommend cutting when it is 2 to 2½ feet high. Set the sickle bar of the mower as high as possible as the new growth comes from the stem instead of the crown, as in Alfalfa.

YELLOW BLOSSOM (*Melilotus officinalis*)—This variety is a biennial also, growing a hay crop the first year, flowers, bears seed and dies at the end of the second year. Stems are finer, inclined to be less "woody" and have a larger proportion of leaves and fine branches, which naturally makes it a better pasture and some farmers prefer it as a hay crop, although it makes less tonnage per acre than the White Blossom variety.

GRUNDY COUNTY, EARLY WHITE, DWARF WHITE, CRYSTAL WHITE—Under these various titles, a dwarf growing type of the biennial white variety has been distributed during the past few years. It is earlier, grows to a medium height, does not require clipping, matures its seed earlier and more uniform; is consequently easier handled. The seed we offer can be traced directly to the original stock produced in Grundy County, Illinois, and as the seed is very similar in appearance to the common variety, this is the only way you can be sure of getting the genuine article.

HUBAM—Annual White Blossom. Where it is considered desirable to have the crop make its growth, flower, form seed and die in one year, Hubam has advantages. It certainly has a strong appeal to the honey producer, greatly increasing the available bee pasture.



Off Grade Alfalfas and Clovers

Alfalfa and Sweet Clover are our specialties in the legume family. We reclean and ship a great many carloads in a season. In view of this, we naturally have, from time to time, lots of both Alfalfa and Sweet Clover which are not quite good enough for our regular Brands, some are off color, some contain a little pigeon grass, and some a trace of Gumbo. We can give you snaps in these lots. Write us telling how much you want and your requirements, and we will mail you samples and our best prices.

Disco CLOVERS

Highest Grade, Thoroughly Recleaned



Mammoth Red Clover

RATE OF SEEDING CLOVER. Sow 10 to 15 pounds of Medium Red Mammoth and Sweet Clovers and 8 to 12 pounds of Alsike and White Clover to the acre. On soils that have never grown these Clovers we advocate the use of Nitragin for inoculating the seed.

We have installed the most modern machinery for grading and cleaning clover seed—using the most efficient American and European methods.

"Our Customers Demand the Best."

Miscellaneous Clover

MEDIUM RED CLOVER—Regarded as the most valuable of the Clover family; a dependable all-round variety. Not only does it produce a heavy weight per acre, but richness of the roots in nitrogen gathering bacteria means added fertility to the soil.

MAMMOTH RED CLOVER—Coarser and stronger growing than the Medium Red. Well adapted for hay, if cut early, but is mostly used as pasture and for fertilizing.

ALSIKE OR SWEDISH CLOVER—Produces the finest quality of Clover hay; unusually hardy, and well adapted for pasture. Thrives best on low and moist lands and is particularly well adapted for mixing with Timothy, as it will grow under similar conditions and can be cured well if grown in this manner.

WHITE OR DUTCH CLOVER—A dwarf, close growing variety, in demand for lawns.

Inoculate

ALL LEGUMES

Alfalfa, All Clovers, Soy Beans, Cow Peas, Vetch, Peas, Beans, Peanuts with

All Legume Germs Are Perishable

To Protect You
NITRAGIN Cans
Stamped With
Expiration Date



Legume Germs Die Rapidly When Dried

Authorities Recommend Inoculating With Water

THE ORIGINAL LEGUME INOCULATOR

Guaranteed Fresh Each Year—Leads in High Germ Count

For profitable results, Agricultural Colleges advise inoculation for all legume seed, because it pays well in producing larger quality yields. NITRAGIN inoculated legumes draw their nitrogen from the air—not the soil—with billions of fresh, efficient nitrogen-gathering germs. It's fresh each year—it's DATED, and leads in High Legume Germ Count. Quality inoculation is the cheapest legume crop insurance known.

NITRAGIN PRICES

Alfalfa, All Clovers		Peas, Vetch, Beans, Austrian Winter Peas		Soy Beans and Cow Peas	
Size	Price	Size	Price	Size	Price
1/2 bu.....	.40	1/2 bu.....	.40	1 bu.....	.40
1 bu.....	.60	1 bu.....	.60	2 bu.....	.70
1 bu.....	1.00	1 bu.....	.60	5 bu.....	1.50
5 bu.....	4.75	3 1/2 bu.....	.90	10 bu.....	2.50
		3 1/2 bu.....	1.80		
		5 bu.....	2.50		
		*Also called "100 lb. size."			
When ordering always specify kind of seed		When ordering always specify kind of seed		When ordering always specify kind of seed	

Garden Nitragin—Garden Size—Peas, Beans, Sweet Peas

Inoculates from 1 ounce to 8 lbs. seed. Price \$.25

IMPORTANT: When ordering NITRAGIN, always be sure to state kind of legume seed you wish to inoculate. Nitragin Has Served the American Farmer Since 1898

Mixing Nitragin with Seed

Legume Germs die rapidly when dried. NITRAGIN, containing between 30%—40% moisture, will readily stick to the seed without adding water, and give inoculation. However, for best results, the preferred practice, recommended by The Nitragin Company and Agricultural Authorities is to use water when mixing legume culture with seed.



Dakota Improved



Seed Company



Disco Pedigreed Seed Corn

Dakota Grown, Early, Hardy, Well Matured

Located as we are in the best Seed Corn growing district of South Dakota, with our own spacious and up-to-date drying racks and bins and latest type of shelling and grading machinery, giving personal attention to our growing stocks, we are ideally situated to give Seed Corn Service. Our stocks being grown under rigorous climatic conditions, yet rarely being affected by frost, enables us to offer varieties of Seed Corn well adapted to South Dakota, North Dakota, Montana, Minnesota, Northern Nebraska, Northern Iowa, Northern Illinois, Wyoming, Wisconsin, Michigan, the Northeastern States and Canada. Like all our seed, Corn is sold on our absolute money-back guarantee. Early frosts last Fall coupled with high moisture content seriously affected the germination of seed corn which was not amply safeguarded. **We guarantee a germination of 90% or better and allow you 15 days in which to test.**



*Sectional View of one
of our Modern Drying Rooms*

Hung Seed Corn

Bred Right,

Selected Right

Cared for Right

Photograph shows one of our modern drying rooms. We have several at Mitchell and Emmetsburg. Accommodating many thousands of bushels.

Corn dried as nature intended.

Call in and see for yourself.

**Can you afford
poor corn?**

Our policy has always been conservative in regard to the variety of Corn to plant. We believe it is wiser to stick to a pedigreed stock of a variety that you can depend upon to ripen and "make corn" rather than take a long chance on some later ripening, heavier yielding sort and be caught. We recognize that there are some years that you "get by," but if the average of a period of years is taken we are convinced that by following our advice you will be ahead.

DISCO SPECIAL—Yellow Dent. The very best 90-day Yellow Dent at present on the market. Year by year it enhances its popularity, and the number of its users is extended so that it is grown with marked success and satisfaction all over the Northwest. It was developed by us more particularly because of its hardy nature, while at the same time it gives a good ear with a very high shelling percentage. The ears will average $8\frac{1}{2}$ inches in length, with a girth of 9 inches, with from sixteen to eighteen rows well carried out at butt and tip. The color is a rich yellow and the grain is unusually deep, of smooth, handsome appearance, cob very small. The ears are well formed, uniform in size and of moderately strong shank. It has a very leafy growth and attains a height of from $7\frac{1}{2}$ to 8 feet, and usually yielding from 40 to 60 bushels per acre. **Disco Special** is also well adapted for drilling in for use for ensilage or fodder. We strongly recommend this. In a test plot at Howard, S. D., Disco Special yielded 54.1 bushels per acre.



Dakota Improved

Disco
GUARANTEED SEED

Seed Company



Disco

Pedigreed Seed Corn

Dakota Grown, Early, Hardy, Well Matured**MORE CORN OR MORE COBS—WHICH SHALL IT BE?**

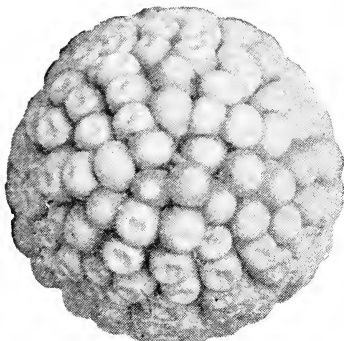
With the present high prices of land, labor and machinery, can you afford to go on raising corn that will only shell fifty-four to fifty-six pounds of corn from seventy pounds of ears, when you can just as well be getting fifty-nine to sixty-three pounds? You can buy our seed at a cost of about 40 cents per acre, or 20 cents more than it costs to plant your own seed.

A return of \$4.00 to \$5.00 per acre on an investment of 20 cents is pretty good business, but it is possible under average conditions by using our seeds. And this is only figuring the gain or shelling percentage alone, and does not take into consideration the increased yield from Pure Bred Corn of high germination.

You cannot afford to raise scrub stock. Can you better afford to raise scrub Corn?

THINK IT OVER

Let
Us



Give
You

A Good Tip

GOLDEN KING—Yellow Dent—Described by the raiser as "The Wonder Corn of Northern Iowa. Since 1923 this Corn has consistently outyielded all other varieties entered in competitive yield tests.

The average ear is 8 to 9 inches long, has 16 rows, kernels blocky and full at tips with medium smooth dent.

The cob is small, woody and free from moisture. Shanks small, medium size and height and stand well under normal conditions. Easy to husk. Matures in about 100 days. Average shelling percentage 85% or over. In the yield test at Canton, South Dakota, this variety yielded 66.8 bushels per acre. Our stock was grown right here at Mitchell from seed obtained direct from the raiser and grower.

NORTHWESTERN RED DENT—Has now been on the market for 30 years and is still gaining in popularity. For the Northwestern States and Canada, we believe it is unequalled. It is really a hybrid type, being a cross between an early Yellow Dent and a flint variety. Many instances are on record where this Corn has matured in 80 days, but even where it is grown for the silo it will mature Corn sufficient to greatly increase its value for silage purposes. Usually grows from 6 to 7 feet. The ears are well formed, averaging eight inches in length with 14 rows of kernels. Particularly well adapted for hogging off, and if Rape is sown between rows at the last cultivation it gives splendid returns.

WIMPLES YELLOW DENT—100 to 110 days. This variety is very popular in many districts where it seems to excel all others and we recommend it for trial where other varieties already tried have not been entirely satisfactory. It belongs to the early type of Yellow Dent, especially adapted for the Northwest. The size of the ear is surprising, averaging from nine to nine and one-half inches in length and from six to six and one-half inches in girth, containing from 16 to 18 rows. One of the best short season varieties on the market. Good drought resister.

MINNESOTA 13 YELLOW DENT—As its name implies, this variety was originally introduced by the Minnesota Agricultural College, St. Paul, Minnesota. It matures in 90 days, grows from six to eight feet high. The ears carry from 14 to 16 rows of kernels and average seven to nine inches long, six to seven inches in circumference. Kernels are fairly dark yellow, of medium depth. Cob is red. Minnesota 13 is used by many of our customers for hogging off, for which purpose it is well adapted. Is very popular as a general purpose variety in Minnesota, and is also well adapted for northern half of South Dakota, northern half of Wisconsin, and is useful in many parts of Montana and North Dakota.

FULTON YELLOW DENT—A variety well adapted to an area of South Dakota somewhat farther North than that occupied by Wimple's Yellow Dent. Selected and named at Fulton in Hanson county, it has become widely established in the central counties and as far North as Spink county.

Typical ears are about 8 inches in length by 5 to 6½ inches in circumference. The ears taper characteristically more rapidly towards the tops. Cobs deep red. Fourteen to sixteen rows of kernels, medium rough and with considerable depth.

GOLDEN JEWEL—Claimed to be the greatest prize winning Yellow Dent Corn ever introduced. It is especially adapted to South Dakota, Iowa and Wisconsin, producing a handsome compact ear 8 to 10 inches long, with 16 to 20 rows of deep square shoulder kernels, rough and compact on a small cob.

It matures in 95 to 100 days. It is of stalky growth, very leafy and vigorous, about 7 feet high. 90 bushels per acre have not been uncommon with the Golden Jewel.

LARGE SILVER CUP

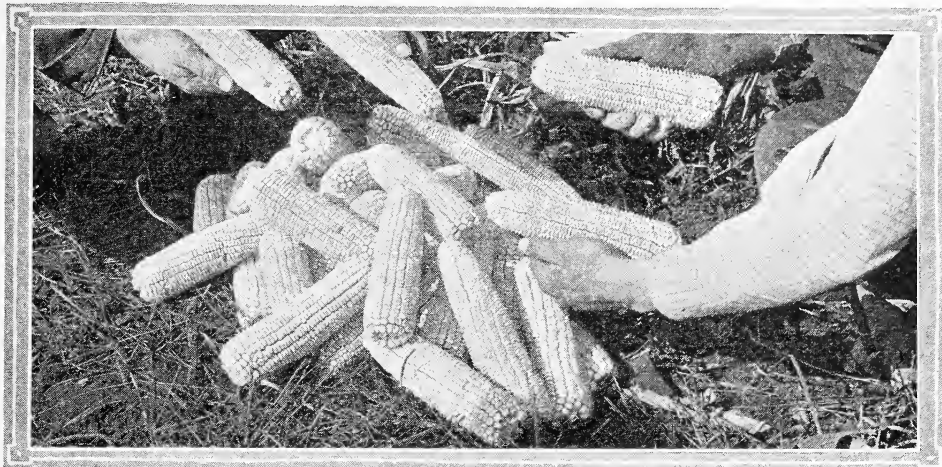
For the purpose of encouraging the production of better corn and particularly the production of an early deepkerneled type that will not only mature and make corn almost every year but will give a yield that will be profitable we have agreed to present a Large Silver Cup for competition at the Corn Show to be held in the Corn Palace at Mitchell, last week in September. This cup will be awarded to the exhibitor of the best ten ears of Disco Special Yellow Dent Corn, which has been grown from seed obtained direct from the Dakota Improved Seed Company, and must be won three times consecutively to become the property of the winner. There will be other cups and cash prizes given at this show. If you desire to enter, write us for particulars which will be mailed free on request.

**Dakota Improved****Seed Company**

Disco Pedigreed Seed Corn

Get a copy of our Booklet "Corn Culture in the Northwest," 10c

FREE WITH ORDERS ON REQUEST



SILVER KING WHITE DENT

DISCO 90-DAY WHITE DENT—Rapidly becoming the most popular white variety on the market, is unusually early ripening, and a heavy yielder. Admirably adapted to northern sections of the country. The stalks grow to an average height of about eight feet and ears shoot out about three and one-half feet from the ground. We believe this to be the very best white dent on the market, and aside from its value for production of Corn it is especially valuable for silage purposes.

SILVER KING WHITE DENT—A very early white dent corn maturing but a few days later than our 30-Day White, but produces a larger ear and deeper kernel. Recommended for Southern South Dakota, Southern Minnesota, Michigan, Wisconsin and the Eastern States. Produces 16 rows of deep-grained kernels. Ears well filled, medium size, about 8 or 9 inches long. Does well in either wet or dry weather.

FLINT VARIETIES

The flint type of Corn is very popular in the Northern States and Canada, or in fact anywhere earliness is demanded or where the crop is used for ensilage or fodder. The varieties we offer are early, hardy types.

GEHU YELLOW FLINT—This excellent variety of early flint corn has not, so far, been appreciated by corn growers as it ought to be. In a year like this its value can hardly be estimated. Think of it, matured corn can be picked in seventy days from date of planting and with favorable weather you could put the hogs into it in sixty days from planting time. It is not a heavy yielder, but it is not by any means a freak. Its feeding qualities are of the highest. It is very leafy, producing an enormous amount of fodder with the minimum of stalk. It is wonderfully drought, hail and frost resistant. Gehu produces a lemon yellow colored ear, mostly twelve rowed, from 7 to 8 inches long. If your corn crop was short and you are likely to need feed before you can expect to pick corn from your regular crop, then by all means put in an acreage of

Gehu. It will give you early feed that will be of great value to you.

RAINBOW FLINT—An unusually early variety, the kernels being all colors of the rainbow. Very popular for late planting. Ears are much larger than Gehu, some over 12 inches long, and it is a corn of good quality and yields well.

SQUAW—Raised originally by the Indians, hence its name, of true Flint type, various colors, very early. Excellent for hogging down.

WHITE FLINT—Pearly white, the ears have 8 to 10 rows and are 8 to 12 inches long. Stalk grows 4 to 6 feet high. Ears borne from 8 to 20 inches from the ground. A useful variety for hogging down.

CORN FOR SILO AND SHOCK

Have you tried butts and tips for forage purposes? The butts and tips which we take off our regular stocks of pedigreed corn, after being properly hung and cured, make an excellent planting for silo and fodder purposes when drilled in. They yield quite as heavily as graded corn but of course at only a fraction of the cost. We heartily recommend these to our customers, but as there is always quite a run on the limited quantities we suggest early ordering.

SEMESAN JR.

A dust disinfectant for seed corn. 4-oz. tin, 50c; 1-lb. tin, \$1.75; 5-lb. tin, \$8.00; 25-lb. pail, \$31.25; 100-lb. drum, \$120.00; 300-lb. drum, \$345.00.

Prices Not Postpaid.

SWEET CORN FODDER—One of the best fodder crops that is generally overlooked by the dairymen and growers of livestock. It is claimed by dairy farmers that the sweet corn fodder will increase production greatly and keep the animals in the best of condition. It is so sweet and palatable that the cattle eat both stalks and leaves. For best results plant thicker than ordinary field corn or drill in rows allowing about ten inches apart for each plant.



Dakota Improved



Seed Company



Disco Selected Grass Seed



AWNLESS BROME GRASS

AWNLESS BROME GRASS (*Bromus inermis*)—A native of Russia. Specially adapted to a cold climate. Its value to farmers cannot be overestimated in dry regions, being one of the deepest rooting grasses in cultivation, thoroughly permanent and growing with wonderful rapidity, producing heavy crops. Once established it becomes impervious to severe Spring or Fall frosts. Growth starting very early in Spring before native grasses shows signs of life and remains green well into November. The quality of the hay is excellent; fully equal to that of Timothy in palatability and nutritive qualities. Chemical analysis shows it to be rich in flesh forming ingredients. Awnless Brome supplies a long felt want of early Spring and late Fall pastures. Sow broadcast at rate of 20 to 25 lbs. per acre.

TIMOTHY (*Phleum pratense*)—One of the most useful and valuable grasses; of wonderful nutritious value and unusually productive;

the seeds being very small and produced in great abundance, makes it the most economical of grasses; extremely hardy; seldom winter-kills and stands heat and cold equally well. Sow 10 to 12 pounds to the acre.

MEADOW FESCUE or ENGLISH BLUE GRASS (*Festuca pratensis*)—A very useful grass for permanent pasture; makes excellent hay. Sow 15 pounds to the acre.

RED TOP, SOLID SEED (*Agrostis vulgaris*)—Also known as **Herd's Grass**, grows most luxuriantly on moist, rich soils; very robust; produces strong, thick roots and makes a firm sod; very desirable for pasture purposes. Will succeed well on alkali land where other grasses fail. Sow 10 to 12 pounds of solid seed per acre.

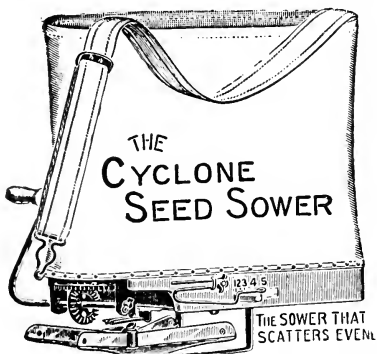
KENTUCKY BLUE GRASS (*Poa pratensis*)—Also known as "**June Grass**," Produces an excellent pasture of beautiful verdant green and is particularly adapted for seeding on a pasture field surrounding the home where a good sod of pleasing appearance is desirable. Sow from 30 to 40 pounds per acre.

ORCHARD GRASS OR COCKSFOOT (*Dactylis glomerata*)—A very useful grass either sown alone or combined with other grasses for permanent pasture. One of the earliest grasses in the Spring; is unusually productive.

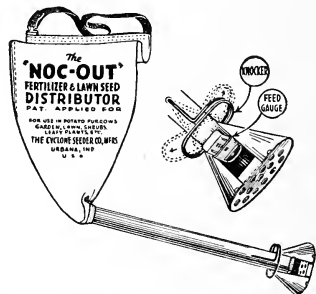
DISCO PERMANENT PASTURE MIXTURES—a. For high and dry land. b. For good rich land, neither too wet nor too dry. Blends of the most desirable grasses in proper proportions with the object of insuring not only abundant pasture but maintaining same for the longest possible time. Seed 20 pounds per acre.

TIMOTHY AND ALSIKE MIXED—The mixture we offer of these two desirable grasses is blended in such proportions as years of experience have shown to give the most desirable combination.

TIMOTHY AND MEDIUM RED CLOVER MIXED—This also makes a very useful mixture for temporary meadow, and gives a heavy crop of excellent hay of high feeding value.



The Cyclone has a national reputation as a High-Grade Seed Sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly both sides and may be quickly adjusted for different seeds. No waste of seed. Just the thing for sowing all kinds of clover and grass seed, millet, rape and even grain. Price, reduced, \$2.00; by mail, \$2.25.



The **NOC-OUT FERTILIZER and LAWN GRASS DISTRIBUTOR** is a new, inexpensive, labor-saving device for distributing the various Commercial Plant Foods or Fertilizers and Lawn Seed on small truck patches, potato furrows, nurseries, etc.

It is easily operated and eliminates the wasteful, laborious and insanitary way of handling these materials by hand. The "knocker" or vibrator insures a uniform flow of materials and the feed gauge can be regulated for heavy or thin applications. Price \$1.45, postpaid.



Dakota Improved



Disco Seed Company



Disco Forage and Soiling Crops

Sudan Grass

Another year's experience with this Wonder Grass convinces us that it is without a peer for quick pasture or as a catch crop for hay. It makes a sure summer pasture within thirty days, with the unique advantage that the best growth is secured in hot dry weather when other pastures fail. It will produce two cuttings of hay the same year and under certain conditions may be cut the third time. Will yield from three to five tons per acre, and the hay is eaten very readily by all kinds of stock. Don't attempt to sow too early as it will not stand frost. Leave it till after corn planting and you will be better off.

RATE OF SEEDING

Broadcast 20 to 25 pounds, and if drilled 15 to 20 pounds to the acre.

If you desire farther information regarding Sudan Grass, we recommend your asking for Farmer's Bulletin, 1126, or Bureau of Plant Industry Circular No. 125, U. S. Department of Agriculture, Washington, D. C.

Canes

EARLY AMBER FODDER—This earliest of all fodder cane is becoming more in demand every year. Whereas we formerly handled a few thousand pounds, we now move carlots. It is particularly adapted to the Northwest, and succeeds unusually well. Sow broadcast at the rate of 40 to 60 pounds per acre.

AMBER SORGHUM—The earliest, richest, and best Sorghum Cane grown in the Northwest for making syrup. Drill in rows 3½ feet apart at the rate of five to eight pounds per acre.

Feterita

Another Sorghum Family grain introduced by the U. S. Department of Agriculture, from Africa. It is a quite popular high yielding grain crop relished by all live stock, and especially recommended for poultry. It is very drought resisting, early and immune from the attacks of insect pests. Grown for grain, sow in rows 3½ feet apart, 5 to 8 pounds per acre and cultivate. Grown for fodder broadcast 25 pounds per acre.

Kaffir Corn and Milo Maize

Makes excellent fodder, either green or cured. Stalks grow 4 to 5 feet high, are very leafy and relished by all live stock. Grown for seed, yields 35 to 50 bushels per acre. Grown for grain sow in rows 3 feet apart, 5 to 8 pounds to the acre. Grown for fodder broadcast 25 pounds to the acre.

Buckwheat

An excellent catch-crop, develops very rapidly, useful either for hay or if allowed to mature gives an excellent grain crop for poultry feeding and household use.

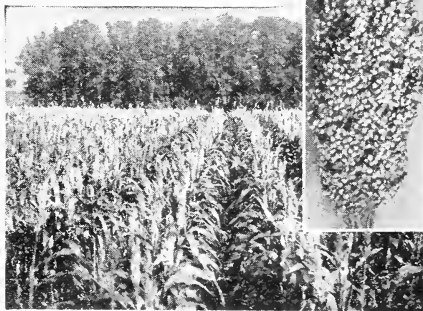
JAPANESE—The best variety for the Northwest. Produces its seeds earlier, resists drought and is very dependable.

SILVER HULL—While not so early as Japanese, is preferred by millers, as it makes whiter, better and more nutritious flour. A nice variety where bees are kept. Broadcast 40 pounds per acre.

Sunflower

RUSSIAN GIANT—The value of this plant has been demonstrated with unusual emphasis during the past few years and it is now being used extensively as far north as Edmonton in the Canadian West. Used in the silo either alone or in conjunction with corn. It provides excellent feed and gives a heavier weight per acre in the North than can usually be obtained by planting of corn. Aside from its value in the silo, for poultry feeding, it is second to none. Dry stalks make excellent kindling. Plant at the rate of 10 pounds per acre.

Sudan Grass



Kaffir Corn

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Dakota Improved



Seed Company



Disco Forage and Soiling Crops



Manchu Soy Beans

Soy or Soja Beans

Soy Beans are no longer an experiment, possibly no other single crop came so rapidly into favor as an agricultural asset, and thanks to the various State Agricultural Colleges varieties are now available which are adapted for growing in any state in the Union.

Soy Beans are more resistant to heat and drought, and will adapt themselves to thin and acid soils more rapidly than any other legume.

As a soiling crop for cows no crop surpasses them for producing a high grade of milk. "W. B. Haire, Bulla Springs, Texas, obtained an increase of 25 quarts of milk daily from his 17 cows when he began feeding soy bean hay and at the same time reduced his feed costs 10c a day." Hogs make phenomenal growth when turned into a patch of Soy Beans as the beans are commencing to form. We recommend planting Soy Beans in the corn, this results in a wonderful crop for hogging off, silage or stalk pasture. Sown broadcast at the rate of 60 pounds per acre. Planted with corn 4 to 6 lbs. per acre. Drilled alone 30 to 45 pounds per acre.

MANCHU—This variety was imported from Northern Manchuria and has proven to be quite an acquisition for use in the Northern States, both for seed and forage. The plants are stout and very erect, a heavy yielder, and it matures in about 110 days.

ILLINI—A new variety of Soy Beans developed at the State Experiment Station, Illinois. Yields a little better than most other varieties and maturing about seven days earlier than Manchu. We recommend the sowing of Illini as a trial but maintaining Manchu as a main crop.

Field Peas

One of the best annual legume crops for the Northwest as the cool temperature at night just seems to suit them and they make their best growth under such conditions. If sown with oats they make excellent feed and are more easily harvested and if necessary can be separated in cleaning.

CANADIAN FIELD—Grow to a height of four feet and will yield from 30 to 40 bushels per acre.

Rape can be put to quite a number of uses. It may be sown alone as a spring crop to provide early pasture. It may be sown with spring grain to provide fall pasture after the grain is cut. In this latter case it is better sown after the grain is up and the ground dragged immediately after sowing to cover the seed. As it is a common practice to drag or weed our grain crops after they are up, the sowing of rape at this time can be easily done. Rape may also be sown just before the last cultivation of corn to provide fall feed and increase the yield of feed per acre, or rape may be sown with fall rye to provide fall pasture.

The uses of rape are hardly limited to those mentioned above, as it may be sown at almost any time of the year and will provide quickly a large amount of forage. The farmers of the Northwest have not yet come to realize the possibilities of rape. There are thousands of acres of land sown to small grains that could be made to yield an abundant fall pasture by the sowing of two pounds of rape seed to every acre of ground. The cost of the seed is so little and so small an amount is required that there is really no expense connected with it compared to the value of feed that is secured. The amount of seed that is sown per acre varies from two to six pounds, depending upon the way it is handled. When sown alone, from five to six pounds are recommended. When sown with small grain, two to three pounds.

Field Beans

Grow these for winter use. All our seed is Dakota grown, perfectly acclimated and will grow quickly and mature rapidly.

GREAT NORTHERN—Originally grown by the Indians, very hardy and early; much improved by selection, and we consider them the best quality White Bean in cultivation.

SMALL WHITE NAVY—Local grown so that their earliness is assured. Skin very thin and Bean of excellent flavor.

RAPE DWARF ESSEX

The Best Green Forage Plant for Sheep and Hogs



Dwarf Essex Rape



Dakota Improved



Seed Company



Disco Millets

Millets today are occupying a much more important place in farm economy than ever. They constitute one of the best "catch crops" we have. Can be sown later than almost anything else and will give very fair returns under the most adverse conditions. We strongly recommend every farmer to include a quantity of Millet with his order, so as to have some of the seed on hand in case an opportunity offers where it can be used profitably.



JAPANESE—Justly called Billion Dollar Grass. Will grow from 6 to 9 feet high. Stands up remarkably well and yields enormous crops, over twenty tons per acre being easily obtained. The forage is tender, highly relished and in nutritive value appears to be about equal to the best Sweet Corn Fodder.

COMMON—Grows an exceptionally sweet and palatable hay. Will thrive on almost any soil; attains a height of from 4 to 5 feet and is unusually drought resistant, producing a fair crop on even poor soil. Sow broadcast 30 pounds per acre.

DAKOTA KURSK—Experiments conducted at the Experiment Stations in South Dakota have demonstrated beyond dispute the value of this variety. As a hay and seed producer it is without equal and in dry season it seems it will outyield any other variety. Sow at the rate of 30 pounds per acre.

SIBERIAN—A very fine variety of Millet, also hailing from Russia. Unusually early, extremely hardy and withstands drought. The plant shows a remarkable stooling habit, as many as 30 to 40 stalks frequently grown from one seed. Use 30 to 45 pounds to the acre.

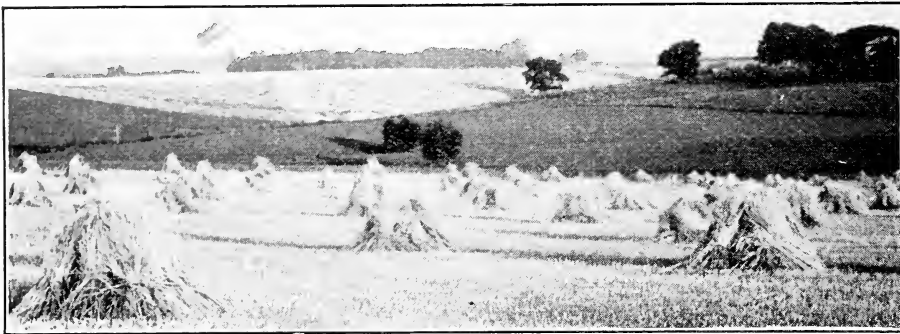
GOLDEN, LIBERTY or GERMAN—Under favorable conditions the Golden Millet will undoubtedly produce the heaviest yield of hay per acre. It grows very densely and is an excellent cleaning crop. Sow 30 pounds to the acre.

HOG or BROOM CORN—Can be used as hay or as a cleaning crop just the same as other Millets. It, however, yields an unusually heavy crop of seeds—from 60 to 70 bushels to the acre, and experiments at our Experiment Stations have shown that it is an excellent substitute for wheat. The seed will mature and be ready for cutting as a rule two months after date of seeding. For hay purposes use from 30 to 40 pounds and for seed from 8 to 12 pounds per acre.

PROSO—A large seeded white-grain variety. Very valuable for feeding stock and poultry. Makes a splendid catch crop and may be sown later, where other crops have failed or been drowned out. Quantity to sow: Same as hog millet.

EARLY FORTUNE—Of the same type as Hog or Broom Corn with the exception that the color of the seed is red, whereas the Hog or Broom corn variety is white. A good yielder, the seed being very valuable for either poultry or hog feeding, and it also yields a heavy weight of fodder. Quantity to sow: Same as hog millet.

Disco Improved Seed Grains



New Era Hulless Barley

A new Hulless Barley, early maturing, six-row variety with long heavy head, resistant to drought, smut and rust. Ideal crop for all classes livestock, especially young pigs, calves, etc. Threshes free from the hull like wheat, thus eliminating the irritating effect of the hull on the digestive system. Every raiser of livestock should grow at least sufficient to supply feed for starting young stock or finishing hogs far market.

Spring Speltz or Emmer This valuable grain needs little praise. A Russian cereal which thrives under most adverse conditions being extremely drought and rust resistant. Feeding value superior to oats and only slightly less than corn. It is relished by all stock and grown in conjunction with corn it will insure a crop in the worst years.

Flax (N. D. Wilt-Resistant No. 114) Developed by North Dakota Experiment Station. Is both rust and wilt resistant. Highly popular in Dakotas and Northwest.

Buda (N. D. No. 119) A later development by North Dakota Experiment Station. Is considered more rust and wilt resistant than any other variety. Has the highest yield of a period of five years at Morris and Crookston Experiment Stations. Specially recommended for South Dakota and Montana.

Ceres Wheat A wonderful new Wheat. Considered the best of any new varieties and the heaviest yielder in the Northwest. It is a bearded, hard, red spring wheat, stiff of straw and early. Over an average of four years grown in comparison with other varieties has exceeded all yields by 5 to 7 bushels per acre. Altogether Ceres is probably the best of Spring Wheats, particularly suited to Northwest and farmers interested in new and more profitable crops ought not fail to sow it. "Last year a 20 acre field of Ceres Wheat on the farm of Dan Connolly of Oliver County, North Dakota, yielded 600 bushels or 30 bushels per acre of 59 pound No. 1 dark Northern Wheat."

Sugar Beets

742. **KLEIN WANZLEBEN**—It is not suitable for stock, but roots used in making sugar, and we recommend same for home use. Oz., 10c; ¼ lb., 15c; ½ lb. 25c; 1 lb., 45c, postpaid.

Sugar Beet or Half Sugar Mangel

740. **GIANT GREEN TOP WHITE**—A heavy cropper, much relished by stock. Easily harvested. Flesh tender and sweet, very solid and of fine texture. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c; postpaid.

741. **GIANT GREEN TOP ROSE**—Grows unusually large. Exceptional feeding value. Ideal for dairy stock. Oz., 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 45c; postpaid.

Field Carrots

751. **LONG RED SURREY**—Although it is outyielded by the white carrot, the orange are most in favor for eating purposes. It is a long, heavy yielder, with thick crown, and very little core. It is smooth, sweet, tender, crisp, and mellow. Pkt., 5c; oz., 10c; ¼ lb. 25c; ½ lb., 40c; 1 lb., 75c, postpaid.

Kohl Rabi

MAMMOTH or **LONG GREEN**—A well

adapted, nutritious root crop for the Northwest. Pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., 80c; 1 lb., \$1.50, postpaid.

Ceresan

A dust disinfectant for Wheat, Oats, Barley, other Cereals and Cotton. 1 lb. tin, 75c; 5 lb. tin, \$3.00; 25 lb. pail, \$12.50; 100 lb. drum, \$49.00; 300 lb. drum, \$144.00. Prices not postpaid.

Mangel Wurtzel

730. **GIANT YELLOW INTERMEDIATE** or **GATEPOST**—Grows to a great size, mostly above the ground, good quality and a heavy cropper. Oz., 10c; ¼ lb., 20c; ½ lb., 35c; 1 lb., 60c, postpaid.

732. **SELECT MAMMOTH** or **GIANT LONG RED**—The heaviest cropper in cultivation, and a very good feeding variety. Oz., 10c; ¼ lb. 20c; ½ lb. 35c; 1 lb., 60c, postpaid.

Purple Top Swede or Rutabagas

700. **MONARCH**—An early, heavy-cropper, oval shaped Rutabaga of fine quality. Best for early use. Pkt., 5c; oz., 10c; ¼ lb. 30c; ½ lb., 50c; 1 lb., 90c; 5 lbs., \$2.75, postpaid.

703. **BANGHOLM**—Hardy, round-shaped Swede, excellent cropper; good keeper. Pkt., 5c; oz., 10c; ¼ lb. 30c; ½ lb., 50c; 1 lb., 90c; 5 lbs., \$2.75, postpaid.



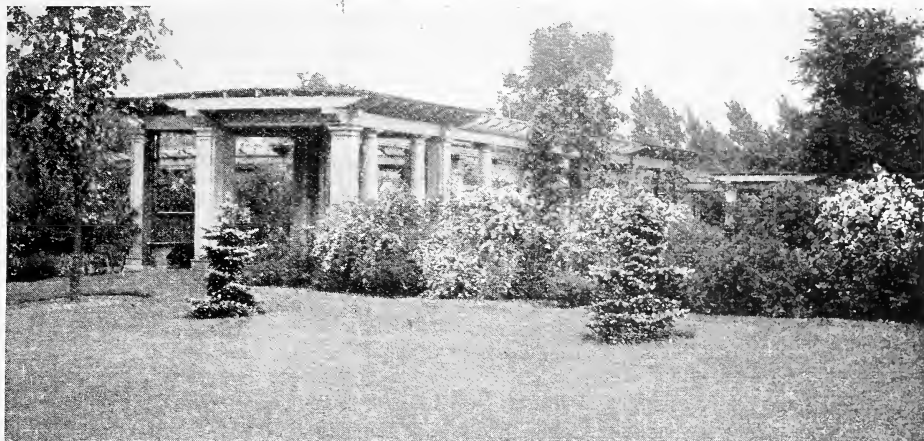
Dakota Improved



Seed Company



DISCO EVERGREEN LAWN GRASS



"A well-kept lawn is worth almost as much as the house."

What is more attractive, more charming than a beautiful lawn. The beautiful lawns around Mitchell's public buildings and schools, and around the many delightful homes constitute a very practical demonstration of Disco Lawn Mixtures.

907 DISCO EVERGREEN LAWN GRASS

—Nothing adds so materially to the charm and distinguishes a home from a house on a vacant lot than does a well-kept lawn. This not only applies to the suburban residence in the city, or residence in the smaller towns, but applies with equal force to the farm. We venture to say that nothing would so materially improve and maintain our home-life as an improvement in the surroundings of the average farm home. The tendency is to spend money on automobiles to take the children away from home rather than make the home and surroundings so attractive that their desire will be to stay around home. That this is desirable from every standpoint cannot be gainsaid. We have had long experience in the preparation of lawn grass mixtures, and DISCO Evergreen Mixture represents the very finest combination of dwarf and close-growing grasses which will form in a remarkably short time a soft, velvety turf. Our advice is gladly at your service in seeking to help you establish a good lawn.

DISCO EVERGREEN MIXTURE— $\frac{1}{2}$ lb. 25c; 1 lb., 50c. In special sealed cartons (loose) 5 lbs. \$2.40; 10 lbs. \$4.00. Postage or express paid. Special quotations for large quantities.

PRINCE EDWARD ISLAND BENT GRASS.

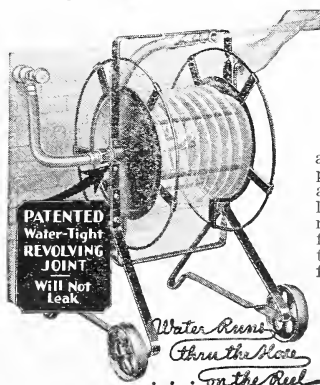
An extra hardy lasting bent, eminently suited for Bowling Greens, fine lawns and putting greens. $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.75; 3 lbs. \$7.50. Requires 3 lbs. or less to 1,000 square feet. Mix with sand for even distribution.

A FEW POINTERS ON MAKING A LAWN

On nearly all kinds of soil it pays to work into the top 6 inches some well-rotted manure. The manure has to be well rotted otherwise any weed seeds in the manure will germinate and injure the lawn. One should bear in mind that to get an ideal lawn the surface has to be level. Try and cover the seed half an inch, then go over it with a light roller. Do not expect to get a good lawn unless the soil has been worked up to a dust mulch. In dry weather when you water it be sure to soak it thoroughly. A good lawn will improve with age when proper care is taken of it. In the event of well rotted manure not being available, we strongly recommend "Vert," the ideal plant food. See page 32.

Sow at the rate of 1 lb. of lawn seed to 300 square feet; 10 lbs. for a plot 50x60 feet.

Sprinkle Without Unreeling any more hose than you need



REAL REEL

The **only** portable Reel that permits using as much or as little hose as needed without first unreeling to connect to faucet.

Water runs through the hose on the reel. No fuss, no kinks, no tangles, no hose strewn over the lawn and exposed to the blistering sun, no more soiled clothes. Rolls anywhere.

FIRE PROTECTION—Left attached outdoors or indoors, Real Reel provides instant fire protection. Just grab the hose and go! Ideal for washing windows, porches, wetting down coal or ashes, filling auto radiator or laundry tubs.

All steel construction. Riveted joints. Nothing to injure hose or get out of order. Holds 125 feet $\frac{1}{2}$ -inch or 100 feet $\frac{3}{4}$ -inch hose. Finish: Drum and frame jet black enameled. Standards and wheels green gloss enameled. Each in carton for parcel post, express or freight. Assembled in 3 minutes with only four accompanying bolts. Ship wt. 24 lbs. Price \$6.95, postage or express extra.



Dakota Improved



Seed Company

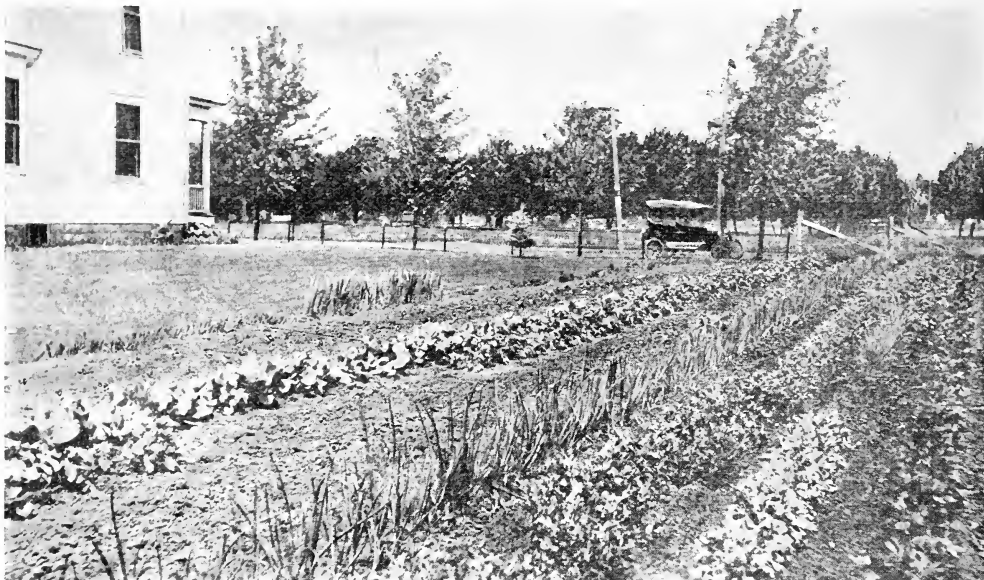


Disco Northern Grown Vegetable Seeds

The vegetable seeds we offer represent the very finest types procurable and have been selected with greatest care. We offer only those seeds whose merits and adaptability to our Northern climate we have proven in our own trials and table tests. We supply simple cultural instructions with every order and our Service Bureau is at your disposal, always pleased to assist you to solve your problems.

10% Extra Value Given on Early Orders for Vegetable and Flower Seeds

For the purpose of encouraging early ordering, we will allow a discount of 10% on all orders for Vegetables and Flower Seeds only received before March 1st. With each dollar's worth of Vegetable or Flower Seeds ordered during January and February, we will include entirely free an extra 10c worth. Select whatever you want and add it to your order. Order early and get the discount. This discount does not apply to Field Seeds which are net cash.



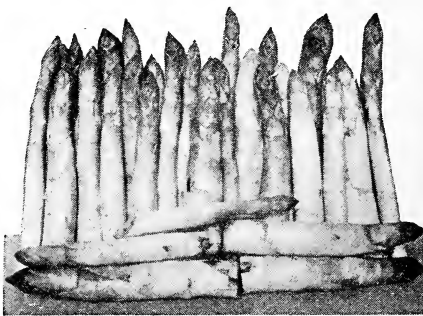
The back yard garden is a regular gold mine. From a very small investment you get a wealth of delicious fresh vegetables for your table and to preserve for Winter use.

Disco Asparagus

One of the earliest and most delicious Spring vegetables. Should be grown in every garden.

12 MARTHA WASHINGTON—An entirely new rust-resistant Asparagus introduced by the United States Department of Agriculture, which we believe will soon be grown to the exclusion of all other sorts. A very heavy yielding variety, of dark green color with long, thick, heavy stalks closely folded at the tips. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

11 ROOTS—PALMETTO, large, strong roots. 12, 50c; 25, 65c; 100, \$2.00; 500, \$7.00, postpaid. Martha Washington, extra large strong roots. 12, 55c; 25, 75c; 50, \$1.35; 100, \$2.50; 500, \$8.00, postpaid.



Disco Beans—Dwarf Bush Varieties

To insure hardiness, our Beans are grown as far North as possible, consistent with perfect development and proper maturity. We are not offering a lengthy list of varieties which usually only causes confusion. Our selection consists of what from long experience we believe to be the very best.

20 GOLDEN WAXPOD, IMP.—The most popular wax variety and one of the best. Very early and a heavy cropper, the pale yellow pods sometimes growing eight inches long. Flesh brittle, stringless and of good quality. Pkt., 5c; ½ lb., 30c; lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.60, postpaid.



Dakota Improved



Seed Company



Disco Beans—Dwarf Bush Varieties (Continued)

21 DISCO KIDNEY WAXPOD—Resembles the old favorite Wardwell's but more robust and prolific. Pods eight inches long, stringless, fibreless, very fleshy and brittle; attractive clear yellow color. Pkt., 5c; ½ lb., 30c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.60, postpaid.

22 PENCIL POD BLACK WAX—The finest of the dwarf black seeded wax varieties. Exceptionally early and productive. Pods seven inches long, round, straight and crease-backed, perfectly stringless, fleshy and brittle. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.

23 DAVIS WHITE KIDNEY WAX—Early, productive and attractive, pods large and flat, 7 inches long, very uniform and straight, color clear bright yellow. Seed white, kidney-shaped. Pkt., 5c; ½ lb., 30c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.60, postpaid.

31. DISCO STRINGLESS GREEN-POD—Very early, hardy, vigorous and productive. Large pods, stout, round, tender and brittle; dark green in color. Perfectly stringless. Finest quality. Pkt., 5c; ½ lb., 30c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.60, postpaid.



Beans, Stringless Green Pod

Lima Beans

52 NEW WONDER BUSH LIMA—A very fine mid-season variety, unusually dwarf. Beans are very broad and are as large as many of the pole varieties. Pkt., 5c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.60, postpaid.

Pole or Climbing Varieties

42 KENTUCKY WONDER or OLD HOME-STEAD—Very early and productive, pods will grow to 8 or 9 inches long; are very slender, curved, and of the tender quality. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.

43 KENTUCKY WONDER WAX—One of earliest pole wax varieties. Pods 9 inches long, fleshy and brittle; color light yellow. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.30, postpaid.

Disco Beets (Table)

71 DETROIT DARK RED—One of the very best sorts for home or market garden and for canning or pickling. Roots uniformly smooth, medium size, and beautifully globe shaped; skin blood-red, flesh dark red, zoned with a lighter shade; quality tender and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00, postpaid.

73 EARLY BLOOD TURNIP—Improved early thick top shaped, smooth with carmine red flesh zoned with lighter shade. The leaves are green, tinged red. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00, postpaid.

Get 10% extra value by ordering early. See page 16.



Shep's
Plant Spray

KILLS BUGS

on
Plants, Flowers
and Shrubs

KILLS INSECTS IN A JIFFY

Positive death to all sucking and chewing insects including Aphids, Thrips, Green Flies, Mealy Bugs, Worms, Caterpillars, and many others. Guaranteed non-poisonous—safe for humans, animals, and birds. Easy to use... simply mix with water as per directions and it's ready to spray. No soapsud solution to make!

PRICES POSTPAID

2 oz. Bottle.....ea. \$0.35	Quart Can.....ea. \$ 2.00
8 oz. Bottle.....ea. .75	Gallon Can.....ea. 6.35
16 oz. Bottle.....ea. 1.25	5-Gallon Can...ea. 30.00



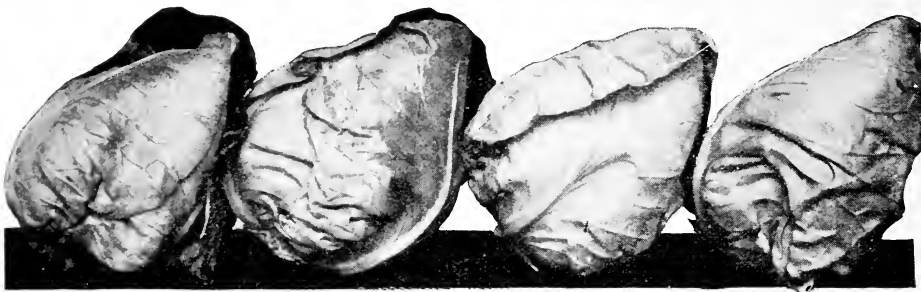
Dakota Improved



Seed Company



Disco Cabbage



Early Jersey Wakefield Cabbage

The selection of varieties we offer will enable you to have a supply all the year round.

110 DISCO ALPHA—The earliest variety. Should be sown for first crop. Ten days earlier than Jersey Wakefield, the heads are small, heart-shaped and very solid. May be planted very close as it produces very few outer leaves. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

111 EARLY JERSEY WAKEFIELD—Early, pale glaucous green, with blunt conical heads of good size. The most widely known and popular variety. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

112 EARLY WINNIGSTADT—Early main crop, firm, compact, short conical head, rather leafy, leaves undulated at the edge. One of the best for either early or late use. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50, postpaid.

113 COPENHAGEN MARKET—Short-stemmed, growth compact, outer leaves small, tightly folded over a solid, flattish, ball-shaped head with fine veins and small core, averaging about ten pounds in weight. Can be planted closely together and will yield a greater crop per acre than any other Cabbage. Our stock is true to type and matures with great uniformity. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

116 DANISH BALLHEAD—A very distinct short-stemmed Cabbage, with round, very hard and solid heads, a late variety, popu-

larly grown for keeping through the Winter. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

118 GOLDEN ACRE—One of the most valuable introductions in recent years. This splendid extra early Cabbage is of the Copenhagen Market type, but is ready for market a week to ten days earlier than that variety. It is one of the most uniform growing Cabbages we have ever seen; every plant and head a duplicate of the other. The heads are perfectly solid, as round as a ball and with few outer leaves. The plant is dwarf but vigorous, with a very short stem and may be set more closely than most varieties. This, we believe to be the best early Cabbage for both private and market gardeners of the round or ballhead type. Pkt., 10c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

130 RED DUTCH DWARF—Earliest of the red varieties, and the best for pickling. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

140 SAVOY DWARF GREEN CURLED—Sometimes called "Honeycomb Cabbage." Hearts quite green and very solid; will stand twenty degrees of frost and remains a long time on the ground fit for use. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

150 CHINESE (Pe Tsai)—Celery Cabbage, resembles Cos Lettuce, but has a decided Cabbage flavor. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00, postpaid.

Cabbage plants—See page 32.

Disco Carrots

Our Carrots will please you; they are well grown, saved from the finest selected roots. Our selection is quite comprehensive, suited to every soil and condition.

160 CHANTENAY—Excellent medium early half long stump-rooted variety, about 6 to 8 inches long, very thick, smooth and of a deep orange-red color. This variety and Oxheart are really the most popular sorts. Pkt., 5c; oz 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., 90c, postpaid.

161 DANVERS HALF LONG—Pale color, half-long semi-stump rooted. Short top. Very sweet and tender quality flesh. Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.

162 EARLY SCARLET HORN—Roots three inches long; color orange red, inclined to be blunt rooted, splendid for first early or market use. Forces well in frames. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1 lb., 75c, postpaid.

163 OXHEART or GUERANDE—Very short and thick, four and one-half to five inches long; easily harvested; color light bright orange; flesh very delicate and sweet; early. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

164 ST. VALERY LONG RED—Roots ten to twelve inches long, smooth, bright red, broad at the neck and tapering to a point; flesh thick, sweet and tender, suitable for field culture, does best in light, deep, rich soil. Good Winter keeper. Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.

Disco Cauliflower

Cauliflowers are really as easily grown as Cabbage, and ought to find a place in every garden. The selection we offer will enable you to have a supply all through the season.

170 ALL SEASONS, EXTRA IMPROVED—We gave the name "All Seasons" to this variety as it very aptly describes its characteristic. By sowing at intervals, splendid heads of Cauliflower may be available throughout the whole season. The quality is excellent and we cannot too strongly recommend it. Pkt., 10c; ¼ oz., 60c; oz., \$1.75, postpaid.

171 EARLY SNOWBALL EXTRA SELECTED—One of the best for the Northwest; early and superb quality. Our strain has been carefully selected and we know it will please you. Pkt., 10c; ¼ oz., 50c; oz., \$1.60, postpaid.



Dakota Improved



Seed Company



Disco Celery

180 GIANT PASCAL—This is a green leaved variety developed from the Golden Yellow Self Blanching and we recommend it as being of the very best quality for fall and early winter use for the home garden and market. It blanches to a beautiful yellowish white color, is very solid and crisp, and of a fine nutty flavor. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 60c; lb., \$2.00, postpaid.

181 GOLDEN SELF-BLANCHING—A French variety introduced in 1883. Undoubtedly the finest early Celery. Pkt., 10c; ½ oz., 25c; oz., 45c; ¼ lb., \$1.50; lb., \$5.00, postpaid.

182 WHITE PLUME IMPROVED—Distinguished by the silvery white color of its inner leaves. A very early handsome variety, easily blanched. Pkt., 10c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

183 EASY BLANCHING—Resembling Golden Self-Blanching, but the leaves are green and the stalks blanch white instead of yellow. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 85c; lb., \$3.00, postpaid.

190 CELERIAC or TURNIP-ROOTED CELERY—Develops, instead of the usual stalks, a broad, coarse root, which is much esteemed as a vegetable for flavoring soups. Pkt., 5c; ½ oz., 15c; oz., 30c; ¼ lb., 75c; lb., \$2.25, postpaid.



Golden Yellow Self
Blanching

Disco Swiss Chard

80 LUCULLUS—The cut-and-come again Spinach. If its merits, usefulness and easy cultivation were even half appreciated, it would find a place in every garden. Produces abundance of greens which can be used all Summer. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

Disco Sweet Corn

Sweet Corn ought to be more extensively grown than it is, occupying as it does such an important place among vegetables, being wholesome, nutritious and healthful.

221 GOLDEN BANTAM—Early; golden yellow in color, of highest quality. Ears six to seven inches long. Our stock has been most carefully selected. Pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.

222 DISCO FIRST AND BEST—One of the earliest maturing varieties; beautiful white color. For such an early variety produces a wonderfully large ear. Beautiful quality. Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 60c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.

223 EARLY MAMMOTH WHITE CORY—The earliest and best of all extra early sweet corn. Ears ten to twelve-rowed; seven to eight inches long; very sweet, tender and white. If you have not tried this, do so, it will certainly please you. Pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.

224 WHIPPLE'S EARLY YELLOW—This variety selected and introduced by the celebrated corn raiser, Mr. Whipple. Yellow variety, somewhat similar to Golden Bantam or Buttercup, but is earlier than either of these varieties; is equal in quality and the ears are much larger than Golden Bantam. Destined to become very popular; suitable for both market or home use. Pkt., 5c; ½ lb., 15c; lb., 25c; 3 lbs., 60c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.

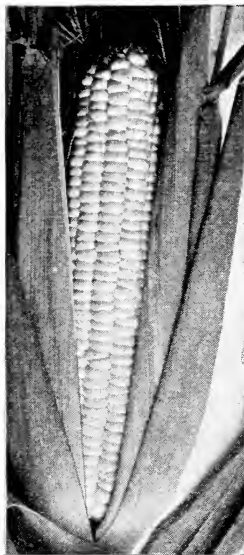


GOLDEN BANTAM SWEET CORN

Disco Sweet Corn (Continued)

225 SUNSHINE—A new variety developed by Prof. Yeager of North Dakota. The nearest approach in quality to Golden Bantam being ten days earlier and producing larger ears. We heartily recommend it for both home gardens and truck gardens. **Pkt., 5c; ½ lb., 25c; 1 lb., 40c; 3 lbs., 95c; 5 lbs., \$1.50, postpaid. By express, 10 lbs., \$2.50.**

Second Early Varieties



Howling Mob

fourteen-rowed, matures with Howling Mob; the kernels are broad and deep, of a rich golden yellow color. **Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 65c; 5 lbs., 95c; postpaid. By express, 10 lbs., \$1.85.**

226 HOWLING MOB—It is said that this variety received its name because of the fact that when the original grower brought ears into the market to sell, so popular had they become that the crowds who came to his stand represented literally a howling mob. Ears are from nine to ten inches long, sixteen-rowed, of a beautiful white color, and of excellent quality; a good sort for general use both for the home garden and also for the market grower. **Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 65c; 5 lbs., 95c; postpaid. By express, 10 lbs., \$1.85.**

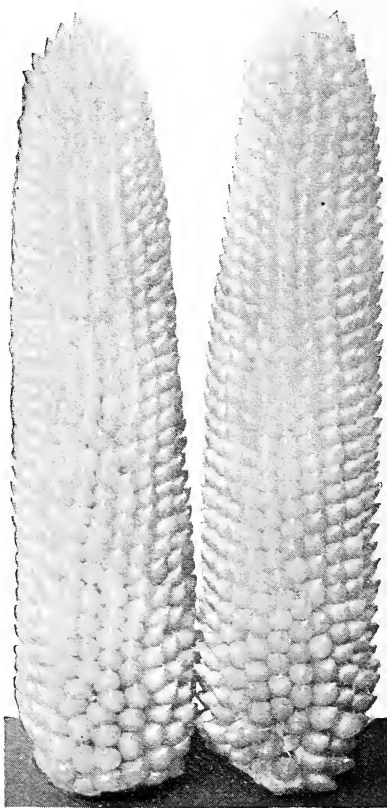
231 BANTAM EVERGREEN—A cross between Golden Bantam and Stowell's Evergreen. The ears grow about eight inches long, twelve to

been much improved by selection, and the stock we now offer is sufficiently early and hardy to be grown with perfect success anywhere in the United States.

This corn when ready for the table is a beautiful clear white, but when the grain is ripe it is a peculiar black or bluish black. We recommend this as the most desirable main crop variety. **Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 65c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.**

228 COUNTRY GENTLEMAN—In this standard variety the acme of perfection and quality is obtained. The ears are from 8 to 9 inches long; the cob is small, white in color and densely covered with long, white, slender grains. The formation is peculiar inasmuch as the grains are not formed on the cob in regular row formation, but are closely packed together without any apparent order. A heavy cropper and owing to its unusually heavy husk, it is protected in such a manner that it retains its tenderness and keeps in the "milk stage" for an unusually long time. **Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 65c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.**

229 STOWELL'S EVERGREEN—The best known Sweet Corn. Ears 8 to 10 inches long, 16 to 18-rowed, with a very deep, sweet grain. Our strain is unusually good. **Pkt., 5c; ½ lb., 15c; 1 lb., 25c; 3 lbs., 65c; 5 lbs., 95c, postpaid. By express, 10 lbs., \$1.85.**



White Rice Pop Corn

Main Crop Varieties

227 BLACK MEXICAN—This famous old variety, which will be remembered because of its unusual sweetness and delicate flavor, has

Pop Corn

Why not give the children a patch of ground to grow Pop Corn? It will keep them busy and interested all summer and give them lots of fine fun in the winter evenings.

230 WHITE RICE—The leading market variety, matures early, a good yielder and excellent quality. **Pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 70c; 5 lbs., \$1.15, postpaid. By express, 10 lbs., \$1.50.**

233 JAPANESE WHITE HULLESS—If you have not tried this wonderful new Pop Corn you certainly ought to. The ears are about two or three inches long, the kernels on an average ear will usually produce twice as much Pop Corn as on the average large size White Rice ear, and with practically no waste as the kernels pop practically to the last kernel. Our seed is South Dakota grown, it can therefore be depended on to mature. Splendid flavor and a great cropper. **Pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 70c; 5 lbs., \$1.15, postpaid. By express, 10 lbs., \$1.50.**

CORN FOR POPPING... 1 lb., 10c; 10 lbs., \$9.00



Dakota Improved



Seed Company



Disco Cucumbers

Fresh Cucumbers gathered from your own patch are just as different as chalk is to cheese from those half-wilted fruits which you buy in the store. **Moral**—Grow your own.



White Spine

239 EARLIEST OF ALL (White Spine)—Is medium in length, smooth and very symmetrical, dark green color. For long distance shipping. Size $7\frac{1}{2} \times 2\frac{1}{2}$ inches. Edible in 55 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

240 EXTRA EARLY RUSSIAN (Black Spine)—The smallest cucumber we grow, extremely early and amazingly productive. For small uniform pickles. Edible in 50 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

241 EARLY FORTUNE (White Spine)—In our opinion the best long distance shipping cucumber. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

Disco Egg Plant



251 NEW YORK IMPROVED PURPLE—The plant grows to a large size; of a spreading nature and absolutely spineless. For main crop, we heartily recommend this excellent variety. Pkt., 10c; oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00, postpaid.

242 CHICAGO PICKLING (Black Spine)—The most popular of the small, early pickle varieties. It is enormously productive and very disease resistant. Edible in 58 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

243 COOL AND CRISP (White Spine)—Nearly white when fully mature. While not a popular variety, it is early, prolific and desirable. Edible in 55 days. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; $\frac{1}{2}$ lb., 60c; lb., \$1.00, postpaid.

244 EXTRA LONG WHITE SPINE—Somewhat similar to the Davis Perfect, except it is longer and larger. Edible in 60 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

245 JAPANESE CLIMBING—(Black Spine)—A distinct variety used for its climbing qualities to cover trellises and fences. Edible in 58 days. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

247 LONG GREEN IMPROVED (Black Spine)—The standard cucumber for either slicing or pickling, the Long Green enjoys about twice the popularity use that does any other. It is extremely prolific, medium late, and for hardness and disease resistance is the best variety. The ends taper somewhat and it is slightly warted. For general use for all purposes there is no superior to Long Green. The small pickles are well shaped, while in the slicing stage, the fruits are very attractive. It is sometimes called "London Long Green." Size 13×3 inches. Edible in 62 days. Weight $3\frac{1}{2}$ pounds. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; $\frac{1}{2}$ lb., 75c; lb., \$1.25, postpaid.

Disco Kale or Borecole

260 DWARF GREEN CURLED SCOTCH—Grows 1 to $1\frac{1}{2}$ feet high, spreading growth, leaves intensely curled. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25, postpaid.

Kohl-Rabi Turnip Rooted Cabbage

Bulbs grows above ground; are stripped and cooked like turnips, but are much sweeter and finer flavor.

270 EARLY WHITE VIENNA—Best for garden cultivation, early, dwarf top, fine quality. For field variety, see Field Roots, page 19. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00, postpaid.

Leek

Splendid for soups, the mainstay of Scotch broth.

290 LARGE AMERICAN FLAG—The most popular variety with gardeners everywhere; of strong growing habit, very broad leaved. If earthed up, blanches beautifully, forming excellent long white plants which are a delight to the cook. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50, postpaid.

Disco Lettuce

Try a new variety of Lettuce this year—It may surprise you

In hot weather Lettuce is always welcome on the table and nothing beats a few fresh heads pulled from your own garden.

301 BIG BOSTON—Very popular for outside culture as well as cold frame forcing. Heads large and compact; leaves broad, almost smooth; color light green, slightly tinged with reddish brown; heart greenish white, tinged yellow; of good quality. Pkt., 5c; oz., 20c; ¼ lb., 40c; ½ lb., 90c; lb., \$1.50, postpaid.

302 CALIFORNIA CREAM BUTTER—Plant compact, heads large, globular and very firm; leaves broad, crumpled and very thick; color dark, glossy green, freely spotted deep brown; the heads blanch a beautiful creamy yellow; quality the best. Pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., 95c; lb., \$1.60, postpaid.

303 GRAND RAPIDS—The favorite loose-leaved forcing Lettuce; does well in the Northwest for early planting outdoors. Leaves short, spatulate in shape, excessively crumpled, and the border heavily fringed; color very light green, with no trace of brown. A most handsome and attractive Lettuce. Pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., 95c; lb., \$1.60, postpaid.

304 MAY KING—A handsome, extremely early, compact heading variety; leaves light yellowish green, tinged reddish brown, while the heart blanches a rich golden yellow. Pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., 95c; 1 lb., \$1.60, postpaid.

305 TENNIS BALL—A very reliable, adaptable, sure-heading sort; heads globular, firm and well blanchd; leaves broad and much crumpled; color light green and never spotted brown; finest quality; very suitable for late sowing. Pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.45, postpaid.

306 WAY-A-HEAD—A very early, handsome, sure-heading variety; the outer leaves are light green and crumpled; the inner head blanches a rich buttery yellow; of superior quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

307 WHITE PARIS COS—Smooth, long, narrow, upright leaves and blanches nicely when tied up; color dark green; quality fine; self-folding. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25.



Black-Seeded Simpson

308 BLACK-SEEDED SIMPSON—One of the best and most popular large, early, loose-heading varieties, succeeding everywhere, and always reliable. Leaves very broad and crumpled. Color light yellowish green. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

309 PRIZEHEAD—A crisp and tender loose-leaved, non-heading variety, deservedly popular. Color, medium green, shading to brown. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

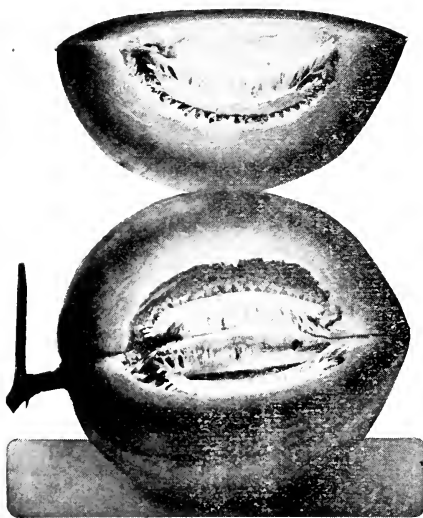
Disco Muskmelons

We pride ourselves that our strains of Muskmelon are the very finest possible. The selection we offer contains the very best of the Early, Medium and Main Crop varieties.

316 MILWAUKEE MARKET—A variety very popular in Chicago and Milwaukee markets. Fruits of medium size, nearly round, lightly ribbed and fairly netted. Skin light green; flesh thick, salmon colored and very sweet. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.

317 HEARTS OF GOLD—A splendid midseason variety developed from the Hoo-doo, being larger and more uniform. Fruit round with tendency to heart shape, lightly ribbed and covered with a fine gray netting. Flesh very thick, deep salmon color and of high quality. A good shipping melon. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.30, postpaid.

318 HALES BEST—A remarkably early shipping melon, oval in shape, 8 inches long by 4½ inches in diameter with heavy netting and fairly distinct ribbing. Flesh exceptionally thick and deep salmon in color. A most promising variety. Pkt., 10c; oz., 25c; ¼ lb., 50c; ½ lb., 95c; lb., \$1.50, postpaid.



Honey Dew (See page 23)



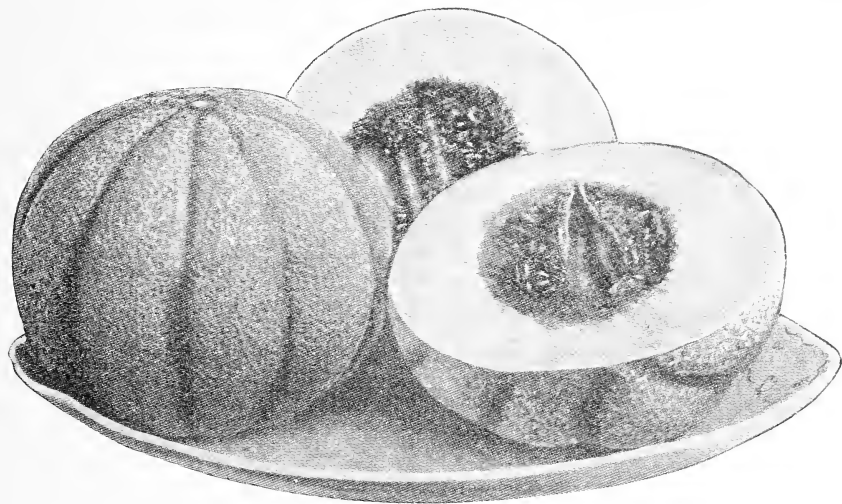
Dakota Improved



Seed Company



Disco Muskmelons (Continued)



Emerald Gem

319 EMERALD GEM—A choice variety, the fruits being deep emerald green in color; globular or slightly flattened shape; distinctly ribbed and lightly netted; the flesh being unusually thick, sweet and of a deep, rich salmon color; the seed cavity being very small. An excellent variety for home use and for the local market, but we do not recommend it as a shipping variety. **Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.**

320 EXTRA EARLY KNIGHT—An extremely early medium-sized melon; the fruits being oblong, distinctly ribbed and closely netted; the flesh being fairly thick and very sweet; the color medium green blending to light pink. One of the best melons for the Northwest and an excellent shipper. **Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.**

321 HONEY DEW—Green fleshed; rapidly gaining in popularity and bids fair to become one of the most generally grown sorts. The fruits are large, oval shape, generally about 10 inches long and 8 inches in diameter; surface is smooth and hard without ribbing or netting; creamy white in color; the flesh being a light emerald green, very thick and ripening right to the rind. The quality of this melon leaves nothing to be desired. It keeps well and is an excellent shipping sort. **Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.35, postpaid.**

322 JENNY LIND—An old favorite, unusually early, small, green fleshed; the fruit is round, flattened at ends, ribbed and netted. For an early variety the flesh is very attractive in flavor and quality. **Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25, postpaid.**

323 MONTREAL GREEN NUTMEG—Is possibly famed more than anything else for the unusual size to which it can be grown; fruits weighing 18 to 20 pounds being quite common. Fruits are round, flattened at both ends; medium green color, ribbed and netted; the flesh is remarkably thick and of superior quality. **Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.25, postpaid.**

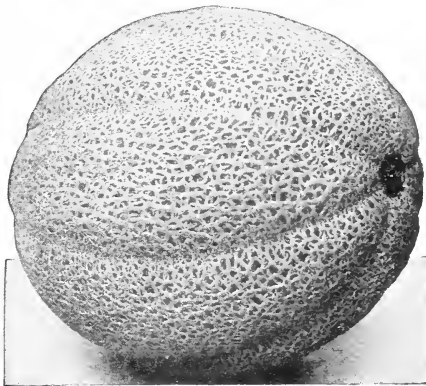
325 BANANA—When growing, looks just like a great big banana; grows about 2 feet long, flesh of a deep salmon color, quality

very fine. Excellent specimens are brought in to us by our customers every Summer. **Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.30, postpaid.**

326 ROCKY FORD—One of the most popular varieties of Muskmelon. Our strain is an exceptionally good one. The fruit is small, almost round, perfectly smooth, showing no ribs; flesh thick and deep green, showing a faint lining of pink and gold at the center. The quality is of the best. **Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.30, postpaid.**

327 POLLOCK'S NO. 25—Very similar to Rocky Ford, except that the flesh is salmon colored. For those who prefer this to the green flesh, we recommend this variety. **Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.20, postpaid.**

328 EXTRA EARLY OSAGE—A distinct improvement over the old type of Osage, being also a week to ten days earlier. Fruit dark green; flesh rich orange-salmon. One of the best for general use. **Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.**



Extra Early Osage

Disco Watermelons

As with Muskmelon, we exercise the greatest care to insure that our stocks will be of the very finest quality.

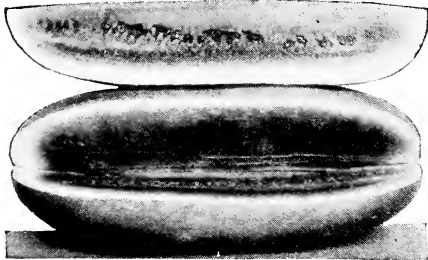
330 CITRON, COLORADO PRESERVING—A decided improvement on the old Preserving Citron; seeds are green; the shape of the fruit is roundish oblong; very early; hardy and productive. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

331 CITRON, RED SEEDED—In many respects this is similar in quality and productiveness to the green-seeded variety. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

332 COLE'S EARLY—One of the earliest; very hardy; of medium size, nearly round; rind dark green, striped a lighter shade; flesh deep pink and excellent in quality. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

333 PEERLESS or ICE CREAM—Very early, of medium size, and one of the best for the Northwest; short, oblong in form; rind thin, light green, mottled and finely veined with a darker shade; flesh bright scarlet and very sweet. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

334 ROUND LIGHT ICING—While not as early as Cole's Early, is sufficiently early to insure its ripening in any state in the Northwest or even in Canada. It grows to a fair size, is nearly round; the flesh is a beautiful bright red, while the rind is very light green; the quality is excellent. **Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.**



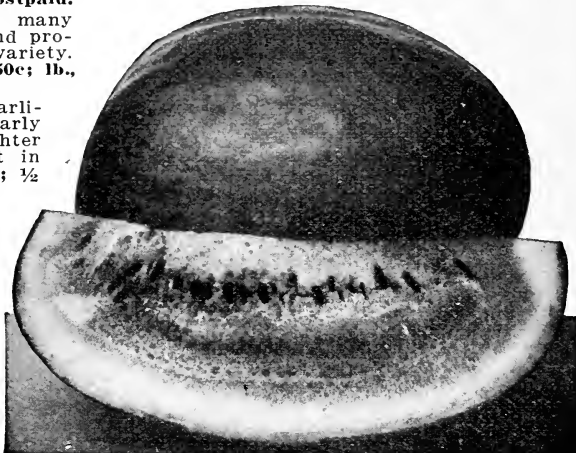
Kleckley's Sweet

335 TOM WATSON—In our opinion the best shipping melon on the market, and second to none as a main crop variety; produces large size fruits; color a medium green; flesh a rich red and of excellent quality. We recommend our strains as being second to none, and suggest that this be used as the main crop sort. **Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; postpaid.**

336 KLECKLEY'S SWEET—This melon did very well with many of our customers last season; it grows to a fairly large size, is medium early and exceedingly sweet; oblong in shape; rind very dark green, flesh bright rich red, white seeded. Not recommended for shipping, but excellent for home use. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

339 HUNGARIAN HONEY—A superb early variety, uniformly globe-shaped, color dark green, mottled and veined with a

337 LONG LIGHT ICING—A large type of the long melons. Rind light green; seeds white. Flesh of excellent quality. Early and productive; will produce melons 25 pounds in weight and over. An ideal variety, but not recommended for shipping. **Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; postpaid.**



Round Light Icing

darker shade, flesh brilliant red, ripening clear to the rind and of highest quality; seeds brown and very small. **Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.**

341—ROUND DARK ICING—Medium to large in size, moderately early and good in quality. Fruit round and dark green, flesh bright red, seeds white. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**

342 FORDHOOK EARLY—An extra early variety of fine quality and fair size. From round to oblong. Skin dark green, mottled with a darker shade. Flesh dark red, seeds white. Very popular with some of the large growers in Davison and Sanborn Counties. **Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.**



Tom Watson

Disco Okra or Gumbo

357 LONG WHITE VELVET—Plants grow to a height of 3½ feet. The pods are white, long, smooth and tender, early and productive. **Pkt., 5c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; lb., 70c, postpaid.**



Dakota Improved



Seed Company

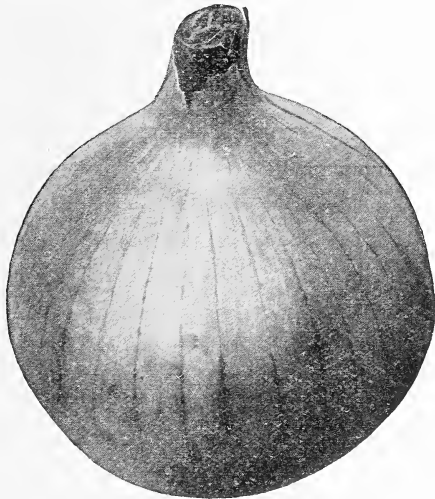


Disco Onions

The Onion is one of the most important crops in the Northwest, so far as vegetables are concerned; it is also one of the most healthful vegetables, eaten either raw or cooked. There is also a vast difference in the quality of different stocks of Onion Seed. Our Onion Seeds are all grown from choice selected bulbs and can be depended upon to give the best results. Our seed is all new crop of strong vitality.

What is a beefsteak without an onion?

359 MOUNTAIN DANVERS—This is described by the introducers as the earliest and best keeping yellow globe onion. Our own experience confirms this description and we are pleased to introduce and heartily recommend it. It is a good yielder, and will ripen up hard and solid without any "thick necks" "doubles" or "splits." Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1b., \$2.25, postpaid.



Prizetaker

360 PRIZETAKER—One of the largest Onions grown in the Middle West, a sure cropper, globe shaped, color light straw, highly recommended. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1b., \$2.00, postpaid.

361 AUSTRALIAN BROWN—Noted for its keeping qualities and productiveness; the color is quite distinct; very early, semi-globe shaped. Should be given a trial in every garden. Pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; 1b., \$1.50, postpaid.

363 LARGE RED WETHERSFIELD—Probably the oldest and best known type of Onion. A fine, large, handsome variety with bright red colored, somewhat flattened bulbs and purplish white flesh. Very productive and a good keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1b., \$2.00, postpaid.

364 SOUTHPORT RED GLOBE—The finest type of red Onion; perfect globe shape with a small neck; excellent keeper; color a deep purplish red. Our strain is particularly good. Pkt., 5c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.25; 1b., \$2.00, postpaid.

380 SOUTHPORT YELLOW GLOBE—A beautiful globe-shaped Onion, color deep golden yellow; small neck and heavy thick skin; flesh white, crisp and mild in flavor; excellent shipping sort. Pkt., 5c; oz., 20c; ¼ lb., 75c; ½ lb., \$1.25; 1b., \$2.00, postpaid.

381 SOUTHPORT WHITE GLOBE—Globe-shaped; skin of purest paper white, flesh very crisp, fine grained and snowy white in color; exceedingly mild. Pkt., 5c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.50; 1b., \$2.50, postpaid.

Pickling Varieties

382 WHITE BARLETTA—Bulb small, beautiful white color, flat on top and conical at the bottom; extremely early and a most valuable pickling sort. Pkt., 5c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.50; 1b., \$2.50, postpaid.

385 WHITE WELSH—Does not form a bulb like other Onions, but only a small enlargement at the base of each shoot. Ready for use very early in the Spring; comes up every year. Pkt., 5c; oz., 30c; ¼ lb., 85c; ½ lb., \$1.50; 1b., \$2.50, postpaid.

386 ONION SEED IN MIXTURE—For the convenience of our customers who only want to provide space in their gardens for one patch of Onions, we have made up a mixture consisting of every variety listed in our catalog. By planting this mixture you can, in a small space, have quite a selection to draw from for your varied needs, whether it be a white Onion for a salad or a stronger flavored Onion for soups. In fact, whether you want a white, red, yellow or brown Onion, you can pick whatever you want when you want it. Pkt., 5c; oz., 25c; ¼ lb., 65c; ½ lb., \$1.25; 1b., \$2.00, postpaid.

Disco Onion Sets

The production of sets is an interference with nature and the natural growth of the Onion, and in consequence they require care and attention to insure that they will be kept in good condition, ready to grow and mature quickly when planted.

(Postpaid)

	1-lb.	2-lbs.	4-lbs.
390 Yellow Dutch Onion Sets.....	\$0.25	\$0.45	\$0.85
391 White Dutch Onion Sets.....	.30	.55	1.00
392 Red Dutch Onion Sets.....	.25	.45	.85
393 Yellow Multiplier Onion Sets...	.35	.65	1.20

Write for prices on larger quantities

Disco Onion Plants

Crystal White Wax and Yellow Bermuda
Be sure to specify which variety you want when ordering.

200, 50c; 300, 65c; 400, 75c; 500, 90c; 1,000, \$1.60; 2,000, \$3.15; 3,000, \$4.70, postpaid.

4,000 to 10,000, 80c per 1,000, express collect.

Disco Parsley

Very useful for flavoring soups and for garnishing.

400 CHAMPION MOSS CURLED—A compact-growing, densely curled variety of a dark green color, very popular for garnishing. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1b., 75c, postpaid.

401 HAMBURG or TURNIP ROOTED—The edible roots resemble a small, thick parsnip, both in shape and color; much used for flavoring soups and stews. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1b., \$1.00, postpaid.

Disco Parsnips

411 LARGE GUERNSEY—Shorter and thicker in the root than "Hollow Crown;" an excellent market gardener's variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; 1b., 75c, postpaid.

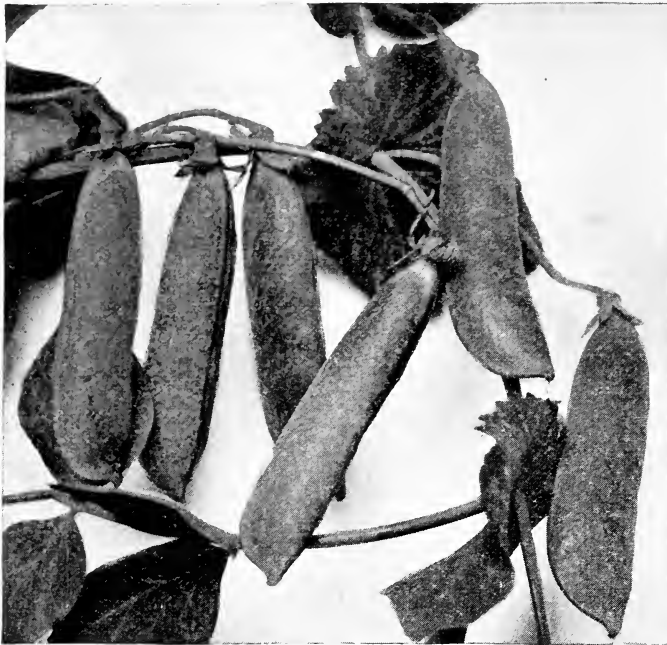


Dakota Improved



Seed Company





LITTLE MARVEL

Early Varieties

420 GRADUS IMPROVED—Quite as early as the old type of Gradus or Prosperity, but a much heavier and more certain cropper. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

421 AMERICAN WONDER—Probably the most popular early Pea on this continent. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

422 LITTLE GEM—Just a trifle later and a few inches taller than the foregoing. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

423 LITTLE MARVEL—An extra fine dwarf sweet-flavored Pea. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

424 NOTT'S EXCELSIOR—A very early dwarf growing variety of branching habit. Pods are small, blunt ended. A heavy cropper. Height, 1½ feet. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

456 SUGAR DWARF WHITE EDIBLE PODDED—Differs from other Peas in that the pods can be used similar to string beans. Pkt., 5c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00; 5 lbs., \$1.50, postpaid. By express, 10 lbs., or more at 25c per lb.

Second Early Varieties

442 THOMAS LAXTON—An excellent Second early, coming into use almost immediately after Gradus. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more, 22c.

443 ALASKA—An early small smooth pea of good quality. The dark green color of the pod makes it very desirable for market gardeners. Height, 2½ feet. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more, 22c.

444 POTLATCH OR BIG DINNER—This splendid variety ripens a few days later than American Wonder; the pods are very much larger, usually borne in pairs and in the greatest profusion. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more, 22c.

Disco Peas

Plant Enough Peas—
It Takes a Lot for
a Good Meal

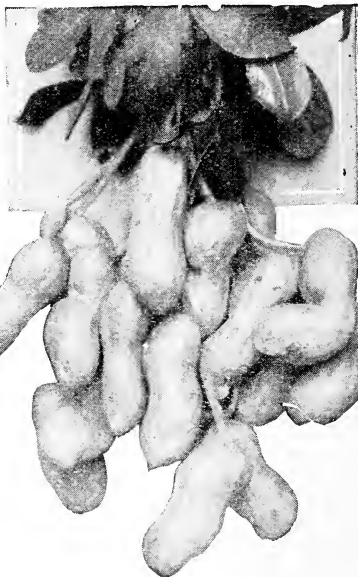
Main Crop Varieties

445 BLISS EVERBEARING—An old standard late main crop variety. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more at 22c per lb.

451 IMPROVED STRATAGEM—One of the best known main crops, and the most popular. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more, at 22c per lb.

452 TELEPHONE—An old favorite, popular in Great Britain for many years. Pkt., 5c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; 5 lbs., \$1.25, postpaid. By express, 10 lbs., or more, at 22c per lb.

Disco Peanuts



460 EARLY SWEET—Can be grown in any light sandy soil where potatoes succeed well. Pkt., 5c; 1 lb., 30c; 5 lbs., \$1.20, postpaid.



Dakota Improved



Seed Company



Disco Pepper

465 LARGE BELL or BULL NOSE—First early; scarlet fruits 2 inches in diameter, 3 inches long, blunt at the end, while the flavor is mild and sweet. Pkt., 5c; oz., 40c; ¼ lb., \$1.10; lb., \$3.55, postpaid.



Large Bell

pungent. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50, postpaid.

467 NEAPOLITAN—Earliest and most productive large variety and one of the sweetest. Fruit bright red, 4 inches long and 2 inches thick. Pkt., 5c; oz., 45c; ¼ lb., \$1.25; lb., \$4.00, postpaid.

468 RED CHERRY—Fruits small, round or cherry-shaped; rich scarlet and very hot. Pkt., 5c; oz., 40c; ¼ lb., \$1.10; lb., \$3.75, postpaid.

Disco Pumpkin

480 EARLY SUGAR—Fruits small, round, flattened at the ends and slightly ribbed. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

481 JAPANESE PIE—Grows to a large size; skin deep green with dark stripes; flesh deep yellow. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.

482 KING OF THE MAMMOTHS—The giant among pumpkins, specimens having been grown weighing as high as 250 pounds and measuring 2 feet or even more in diameter. Useful alike for pies and stock feeding. An excellent keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.



Kentucky Field

483 LARGE CHEESE or KENTUCKY FIELD—Large, round; flesh yellow; one of the best canning sorts. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.

484 CONNECTICUT FIELD—The most popular variety for planting in corn for stock feeding and also for making pies. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 30c; lb., 55c, postpaid.

Disco Radish

Sow Radishes Early and Grow Them Quick

Turnip or Round Varieties

492 SCARLET GLOBE—A bright red variety with firm, crisp, tender flesh. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00, postpaid.

493 SCARLET TURNIP WHITE TIPPED—Extra early forcing variety, valuable also for ordinary outdoor use. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

495 WHITE GLOBE—A beautiful white skinned variety; tender and crisp. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

496 TURNIP VARIETIES, MIXED—It enables one to have a varied selection at a small cost and in a small space. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

Olive or Oval-Shaped Varieties

497 FRENCH BREAKFAST—The most popular variety; small and quick growing. Pkt., 5c; oz., 10c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.

Long-Shaped Varieties

500 CHARTIER—Roots 7 to 8 inches long, and rather thick; deep scarlet top, pure white at the tip. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00, postpaid.

501 ICICLE—The leading long white radish and one of the earliest. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

503 MIXTURE (All Varieties)—A mixture of all summer varieties for home use; the selection is A-1. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

504 LONG BRIGHTEST SCARLET—One of the best and earliest of the long scarlet radishes; crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.



French Breakfast

Fall and Winter Varieties

510 BLACK SPANISH, ROUND—Roots round, 3 to 4 inches in diameter. Pkt., 5c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00, postpaid.

511 BLACK SPANISH, LONG—One of the latest and hardiest varieties for winter use; roots 8 to 9 inches long, 2 to 3 inches in diameter. Pkt., 5c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; lb., \$1.00, postpaid.

512 CHINA ROSE (Scarlet China)—One of the best winter sorts; skin smooth, rose color; flesh white, crisp, pungent; 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.

Disco Rhubarb

521 VICTORIA—Well known standard variety. Good for general use. Pkt., 5c; oz., 15c; ¼ lb., 50c, postpaid.



Dakota Improved



Seed Company



Disco Salsify or Vegetable Oyster

525 MAMMOTH SANDWICH ISLAND—Roots stored for use as a winter vegetable; leaves may be used as a salad. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.25, postpaid.

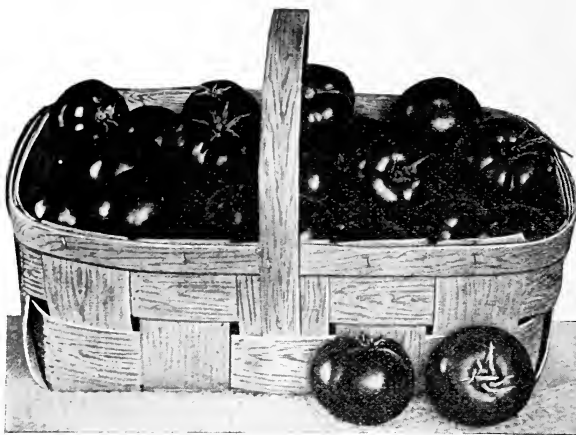
Disco Spinach

535 BLOOMSDALE or SAVOY—Very early and hardy and one of the best for market and canning. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 30c; lb., 50c, postpaid.

536 LONG-STANDING ROUND SEED—Slower growing than Bloomsdale; leaves very large and of good substance. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 35c; lb., 60c, postpaid.

537—KING OF DENMARK—A recent introduction, and we believe it to be far the best of the long-season varieties. Pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 30c; lb., 50c, postpaid.

540 NEW ZEALAND—Plant tall and spreading, with numerous side shoots; leaves medium green. Pkt., 5c; oz., 10c; ¼ lb., 30c; ½ lb., 50c; lb., 90c, postpaid.



Disco Earliana

583 DISCO EARLIANA—We believe the earliest and best Tomato in cultivation; unusually productive for an early sort; round, very smooth and solid; flesh of excellent quality. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.00; lb., \$3.50, postpaid.

585 JOHN BAER—Early, productive and of excellent quality. Pkt., 5c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.25, postpaid.

586 PONDEROSA—An exceptionally large, purple fruited Tomato, one of the best for home use. Pkt., 10c; oz., 70c; ¼ lb., \$2.00; ½ lb., \$3.50; lb., \$6.00, postpaid.

587 MARGLOBE—In our opinion, the best of three new disease-resistant varieties introduced under supervision of Dr. F. J. Pritchard of U. S. Department of Agriculture. Fruits are large, smooth and globular, meaty and almost coreless. Very productive, well adapted for truck growing, shipping and as a canning sort. Fruits are red; may be classed as a second early. Pkt., 10c; oz., 55c; ¼ lb., \$1.65; ½ lb., \$2.75; lb., \$4.75, postpaid.

SMALL FRUITED VARIETIES

593 STRAWBERRY (Ground Cherry or Husk)—The true Golden Husk Tomato; esteemed for preserves. Pkt., 5c; oz., 45c; ¼ lb., \$1.40, postpaid.

Disco Turnips

610 PURPLE TOP STRAP LEAVED—The most widely cultivated and best known variety on the American continent. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

611 PURPLE TOP WHITE GLOBE—Similar to above except perfect globe shape. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

612 WHITE EGG—An early, oval or egg-shaped variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

SWEDE or RUTABAGA

614—DISCO SPECIAL GARDEN OR TABLE SWEDE—Compact in top, with small, clean, neat, well-shaped roots, thick skin and sweet, tender flesh. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 40c; lb., 75c, postpaid.

BIRD SEED—Finest re-cleaned. Hemp, per lb., 15c; Canary, per lb., 15c; Bird Millet, per lb., 10c; Parrot Food, per lb., 10c; Bird Rape, per lb., 15c; DISCO Bird Mixture, per lb., 15c. Postage extra.

We always carry a stock of Tankage and Oil Meal of finest quality. Write for prices, stating quantity required.

Disco Squash

550 EXTRA EARLY ORANGE MARROW—The earliest of the Marrow Squashes. Very prolific; a good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

551 GIANT SUMMER CROOKNECK—The largest and one of the earliest summer varieties. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.20, postpaid.

552 GOLDEN HUBBARD—Quite like the Hubbard in form and habit but decidedly earlier. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., \$1.20, postpaid.

553 IMPROVED HUBBARD—The standard Winter Squash; fruits large, heavy and moderately warted; shell dark bronze green; flesh bright orange-yellow, fine grained, thick and dry. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.

554 WARTED HUBBARD—This variety of the Hubbard is a great favorite with the market men. Very striking in appearance, the warty knobs draw general attention. Grows to nearly double the size of the common Hubbard. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 75c; lb., \$1.25, postpaid.

555 EARLY WHITE BUSH SCALLOP—Very early summer Squash. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.20, postpaid.

558 DELICIOUS—A winter variety of medium size, pear-shaped, of a dark green color, flesh orange, very early and fine flavor. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

559 MAMMOTH WHALE—Fruit 2 to 3 feet long, skin gray green; flesh orange-yellow. Pkt., 5c; oz., 20c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.50, postpaid.

560 TABLE QUEEN—Acorn or Des Moines. A small very productive variety having very many desirable qualities. Pkt., 5c; oz., 25c; ¼ lb., 70c; ½ lb., \$1.20; lb., \$2.00, postpaid.

Disco Tomatoes

581 BONNIE BEST—A very early variety, fruits medium size; good market sort; free from hard core. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$2.00; lb., \$3.50, postpaid.

582 CRIMSON CUSHION—The largest of the bright red colored Tomatoes; heavy cropper of excellent quality. Pkt., 10c; oz., 65c; ¼ lb., \$1.75; ½ lb., \$3.00; lb., \$5.50, postpaid.



Dakota Improved



Seed Company



Disco Choice Flower Seeds

Those marked "H. H. A." signify Half Hardy Annuals, are best sown in pots or boxes indoors and transplanted to their flowering quarters when the weather is favorable. Those marked "H. A.," Hardy Annuals, may be treated in the same manner but may also be sown right out-of-doors. If sown lightly and the plants thinned out after they have germinated, they will give excellent results. Those marked "H. A. C." are Hardy Annual Climbers, may be either sown in pots or boxes and transplanted. Those marked "H. P." are Hardy Perennials, and those marked "H. B." are Hardy Biennials. Both may be planted indoors in the Spring and transplanted. Half Hardy Perennials (H. H. P.) and Half Hardy Climbers (H. H. C.) should be sown indoors and transplanted in open ground when the weather is favorable, and lifted in Fall if intended to save them during the Winter. "G. P." and "G. A." are Perennials and Annuals for decoration. Sown indoors and transplanted in pots.

We recommend our customers to write to U. S. Dept. of Agriculture, Washington, D. C., for copy of Farmers' Bulletin No. 195.

2512 ALYSSUM—Benthami Sweet Alyssum, H. A., 4-inch; valuable for edgings. Pkt., 5c.

2521 Antirrhinum, majus, dwarf, mixed, H. P., 12 inch. Pkt., 10c.

2524 AQUILEGIA—H. P., mixed double, 24-inch, very beautiful colors. Pkt., 10c.

2527 ASPARAGUS—Plumosus nanus, G. P., asparagus fern. Pkt., 25c.

2528 ASPARAGUS—Sprengeri, G. P., ideal basket plant. Pkt., 25c.

ASTERS—H. H. A. Our selection of Asters is the finest ever offered to the garden lovers of the Western States; easily grown; provide abundance of cut flowers. Pkt., 10c.

2531 Comet, mixed, 18-inch.

2537 Dwarf Chrysanthemums, mixed, 9-inch.

2539 Dwarf Victoria, mixed, 9-inch.

BALISAM—Double Camellia-flowered, H. H. A., 24-inch. A splendid pot plant. Pkt., 10c.

2566 CALCEOLARIA—Choice strain. G. A., 18-inch. Spotted, blotched and self-colored. Pkt., 25c.

2568 CALENDULA—Officinalis fl. pl. Meteor, H. A., 12-in, Scotch Marigold, double. Pkt., 5c.

2581 CANDYTUFT—H. A., mixed, extra choice, 12-inch. One of the brightest and easiest grown hardy annuals, gives a gorgeous display throughout the season. Pkt., 5c.

CANTERBURY BELLS—H. P., an old-fashioned flower which everyone should have in their flower garden. Pkt., 10c.

2584 Single Mixed, 20-inch.

2585 Double Mixed, 30-inch.

CARNATION—H. P., sown indoors in February they will bloom in August, double, beautiful flowers and very free bloomers.

2590 Chabaud's or Earliest French, 24-inch. Pkt., 15c.

2591 Margarita — Semi-dwarf, mixed, 9-inch. Pkt., 10c.

CENTAUREA—Cyanus. The popular Cornflower or Bachelor's Button. H. A. Pkt., 5c.

2632 Minor, blue, 24-inch.

2633 Minor, mixed, 24-inch.

CHRYSANTHEMUM—H. A., splendid for cut flowers. Pkt., 5c.

2598 Coronarium, mixed, double, 18-inch.

2604 Tricolor, mixed, 18-inch, bright and effective colors.

2607 CINERARIA — Hybrida grandiflora, G. A., 18-inch. Pkt., 25c.

CLARKIAS—Should be grown in every garden; easily grown; make a gorgeous display. H. A. Pkt., 5c.

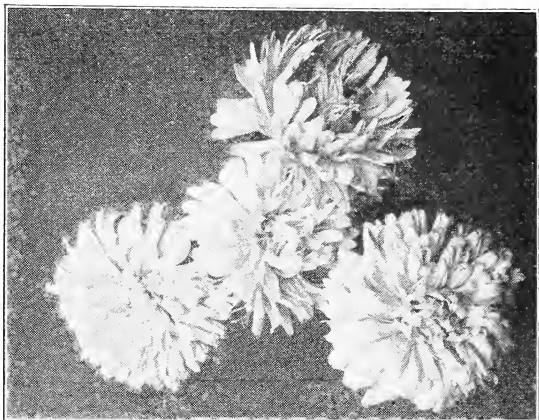
2611 Elegans.

2614 Pulchella, double, mixed, 24-inch.

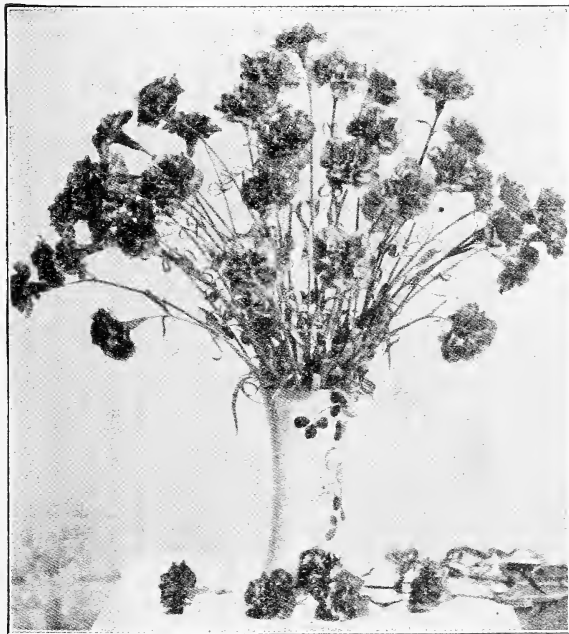
2615 COBAEA—Scandens, mixed, H. H. C. Makes a splendid house plant. Pkt., 10c.

2616 COCKSCOMB—Glasgow Prize, G. A., 12-inch, beautiful crimson comb. Pkt., 10c.

2617 COLEUS—(Flame Nettle) mixed, G. P., 24-inch, beautiful foliage plant, fine for window, pretty year in and year out. Pkt., 10c.



Asters



Vase of Carnations



Dakota Improved



Seed Company





Cosmos

2827 MESEMBRYANTHEMUM—Crystallinum, H. H. A., Iceplant, easily grown, 3-inch. **Pkt., 5c.**

2828 MIGNONETTE—H. A., large flowering, 12-inch. **Pkt., 5c.**

NASTURTIUM—Our selection of Nasturtiums will be found to contain a very choice assortment of colors. The dwarf varieties are splendid for edgings of borders and the tall for covering unsightly corners or trellises.

2856 Tom Thumb Mixed, H. A., 12-inch. **Pkt., 5c; oz., 15c.**

2860 Tall Mixed, H. A. C., fine for trellises. **Pkt., 5c; oz., 15c.**

PANSY—One of the most interesting classes of flowers grown. A bed of Pansies in bloom always has something new for you in variety of color. H. P.

2887—Mixed Colors, 6-inch. **Pkt., 5c.**

2888 Trimardeau Giant, mixed, 6-inch. **Pkt., 10c.**

2889 Disco Giant Mixture. A beautiful strain of Pansies, containing a very fine assortment of colors, beautifully blotched and marked. If sown early in April or May, will bloom in July or August, be kept through the Winter if covered with a mulch of hay, straw or litter. **Pkt., 10c.**

2892 PELARGONIUM—Fancy, G. P., 18-inch. Splendid window and house decoration. **Pkt., 25c.**

Disco Choice Flower Seeds (Continued)

2624 COSMOS—Mammoth Giant, mixed, H. H. A., 42-inch. **Pkt., 5c.**

2646 DAHLIA—H. H. P., choice double, 48-inch. **Pkt., 10c.**

2650 DELPHINIUM—(Wrexham Type), H. P. Mixed single and double, all colors. **Pkt., 10c.**

2653 DIANTHUS—Chinensis, double, mixed, H. B., 12-inch. **Pkt., 5c.**

2685 ESCHSCHOLTZIA—California Poppies, splendid for borders, will produce an abundance of flowers all Summer, H. A., 12-inch, mixed. **Pkt., 5c.**

2694 GERANIUM—Zonale, choice, single mixed, G. P., 18-inch, delightful colors. **Pkt., 25c.**

GODETIA—Nothing can equal it for quickly producing a blaze of flowers; H. A. **Pkt., 5c.**

2705 Mixed, tall varieties, 18-inch.

2706 Dwarf varieties, 12-inch.

2714 GYPSOPHILA—Elegans, alba, H. A., 18-inch, known as Baby's

Breath. **Pkt., 5c.**

2733 HELICHRYSUM—Monster double mixed, H. A., 18-inch, useful everlasting. **Pkt., 5c.**

2734 HELIOTROPIUM—Largest flowering giant mixed, G. P., 24-inch. Heliotrope or Cherry Pie plant. **Pkt., 10c.**

2737 HOLLYHOCK—H. P., double, choice colors, 72-inch. Will bloom the first year. **Pkt., 10c.**

2740 HUMULUS—Japanese Hop, a very rapid growing climber, H. A. C. **Pkt., 5c.**

2765 JACOBAEA—Dwarf double mixed, H. A., 20-inch, beautiful double flowers, useful for cutting. **Pkt., 10c.**

2767 KOCHIA—Tricophylla (Summer Cypress), H. A., 24-inch; the Mexican Fire Bush, beautiful foliage. **Pkt., 5c.**

LARKSPUR—H. A., beautiful annuals, succeed everywhere and give charming effects. **Pkt., 5c.**

2776 Tall Branching, mixed, 12-inch.

2777 Double Tall Rocket, mixed.

MARIGOLD—H. H. A., our strains of Marigold are exceptionally fine, will produce a fine percentage of double flowers of exquisite colors. **Pkt., 10c.**

2814 African Orange, 24-inch.

2816 French Mixed, 18-inch.



Pansies



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Disco Choice Flower Seeds (Continued)

PETUNIA—For outdoor decoration or house culture. Few plants equal the petunia in effectiveness. They commence blooming early and continue right through until killed by frost. **Pkt., 10c.**

2895 Giants of California—Mixed, 24-inch.

2899 Hybrida Grandiflora—Fringed, mixed colors, 24-inch.

PHLOX—Very pretty annuals blooming the whole season through; very useful for house decorations, last a long time when cut, H. H. A. **Pkt., 5c.**

2905 P O P P Y—Carnation flowered, H. A., mixed, choice double flowers, 24-inch. **Pkt., 5c.**

PORTULACA—H. H. A., forms masses of delicate green foliage, covered with bright colored flowers. Will stand any amount of dry weather.

2916 Grand, large single flowers, 6-inch. **Pkt., 5c.**

2917 Grand, double mixed, 6-in. **Pkt., 10c.**

PRIMULAS—For winter decoration primulas are one of the most valuable greenhouse plants. The following varieties have been saved from the largest and most beautiful flowers only.

2921 PRIMULA—Obconica grandiflora Hybrids, G. P., 12-inch; one of the best window plants, blooms continually. **Pkt., 15c.**

2923 PRIMULA Sinensis—Double mixed, G. P., 6-inch; splendid for winter flowering in the house or greenhouse; easily grown. **Pkt., 25c.**

2926 PYRETHRUM roseum hybridum—H. P., double, 24-inch. **Pkt., 10c.**

2937 RHODANTHE Manglesi rose—H. H. A., 12-inch; useful everlasting. **Pkt., 5c.**

2942 SALPIGLOSSIS Grandiflora—Mixed H. H. A., 24-inch; one of our most beautiful annuals. **Pkt., 10c.**



Salpiglossis Grandiflora

3009 VERBENA—H. H. P., hybrida mammoth mixed, 6-inch; enormous flowers, colors fine. **Pkt., 10c.**

2986 SWEET WIVELSFIELD—A new race of Hardy Annual. Is a cross between *Dianthus Allwoodi* and *Sweet William*. Will become as popular as *Asters*, *Antirrhinums*, *Stock*, etc. Few plants can compare with *Sweet Wivelsfield* for wealth of coloring and lengthy season of flowering. Sow in the open in April for summer flowering. **Pkt., 25c.**

3040 DISCO WILD FLOWER GARDEN MIXTURE—A brilliant mixture of showy flowers. You get surprise after surprise as the various plants burst into bloom. **Pkt., 5c.**

3034 ZINNIAS Disco Giant Dahlia—Flowered. This is unquestionably the best novelty in Zinnias, as a result of painstaking care and selection, the size, form and coloring have been much improved upon. The flowers measuring 4 to 6 inches in diameter in the following colors: orange, yellow, flesh and pink, chestnut and orange and colors never seen before in Zinnias. 3 foot. **Pkt. 10c.**

Disco Specialties in Sweet Peas for 1931

THE QUEEN OF HARDY ANNUALS

Select List. Large Packets 10c each.

2010 BARBARA—Large salmon-orange.
2030 DAINTY SPENCER—White, edged rose-pink.

2040 ELFRIDA PEARSON—Large shell-pink.

2051 FIERY CROSS—Bright red-orange-cerise.

2102 KING WHITE—Best for Northwest.

2226 MARY PICKFORD—Dainty cream pink.

2229 CAMPFIRE—Vivid scarlet.

2232 THE FAWN—Suffused amber on cream ground.

2233 FLUFFY RUFFLES—Ruffled rose pink.

2232 BURPEE'S LAVENDER, Early—Wis-teria.

2233 MRS. HERBERT HOOVER—The California blue.

2296 VULCAN—Brightest of all scarlets.

2299 SWEET LAVENDER—A new and better bloom.

2300 ORANGE KING—Beautiful glowing orange.

2295 EARLY FLOWERING MIXED—The best early flowering varieties.

Disco Special Mixtures

2220 DISCO SPENCER or BUTTERFLY MIXTURE—Pkt., 10c; oz., 25c; ¼ lb., 75c. A beautiful blend of 75 Spencers, including many new varieties. The choicest mixture to be had.

2225 DISCO GRANDIFLORA MIXTURE—Pkt., 5c; oz., 15c; ¼ lb., 50c. A splendid assortment of finest colors, blended to harmonize and insure a fair proportion of all.

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Dakota Improved



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Disco Gladioli

The prices quoted are for large bulbs, 1 inch or more in diameter sent postpaid. Four bulbs at the dozen rate. Planting instructions with each order.

ALBANIA—One of the best whites, strong grower. **60c per doz.**

ALAN V BUNCE—Excellent orange with deeper throat. Tall and showy. **\$1.20 per doz.**

BERTY SNOW—About the best lavender in the whole glad family. Lighter throat. Makes a fine spike either for the showroom or for cutting. **35c each.**

CHAS. DICKENS—Deep purple, a much improved Henry Ford. Tall spikes with large flowers. **15c each.**

COPPER BRONZE—One of Kunderds unusual colored varieties. Large flowers. **15c each.**

DR. VAN FLEET—Tall growing pink, creamy throat. **50c per doz.**

EMILE AUBRUN—Huge bronze red with cherry red throat. Very rank growing with six to ten real large flowers open at once. **20c each.**

One each of above, giving you a complete color range labeled separately for \$1.88.

DISCO SPECIAL MIXTURE—Here is a real bargain, combining large bulbs, every color of the rainbow, plain and ruffled, early and late. **35c doz.**

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All our plants are carefully grown and trans planted at least once. Well hardened with a good root system. They are grown by experienced men under glass cloth and hardened off in outside cold frames. Minimum package is 25 plants unless otherwise noted. Sent postpaid.

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	25 plants	100 plants
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CAULIFLOWER	45c	1.50
CELERY	40c	1.00
TOMATO, Earlyana, Marglobe, Ponderosa, Chalks Early Jewel, John Baer, Bonny Best and Beefsteak		
	45c	1.65
TOMATO, Red River and Oxheart varieties.....	50c per doz.	
PEPPERS	35c per doz.	

FLOWER PLANTS

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DUSTY MILLER	50c
ASTERS, any color.....	50c
PANSIES (Giant)	75c
PETUNIAS (Rosy Morn)	35c
PETUNIAS (Ruffled Monsters	15c each
VERBENA, any color.....	50c
SALVIA (Splendens).....	90c
SNAPDRAGON, any color	35c

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HARDY PHLOX, assorted colors. Nice thrifty plants that will most all bloom the first year. **8 for \$1.00.**

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BRISTOL FAIRY, GYPSOPHILA grafted plants. These bloom steady from early summer until fall. Very large and double. **75c each.**

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F. O. B. Warehouse

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Dakota Improved



Seed Company



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Date.....1931

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Mr., Mrs. or Miss. Please write distinctly.

P. O. State.....

R. D., P. O. Box or Street No.....

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State here if wanted by FREIGHT, EXPRESS or MAIL

Nearest Railway Station:.....
if different from P. O.

Is there a freight agent at your railroad station?.....

If there is no freight agent at your shipping point, money must be sent with order to prepay the freight charges.

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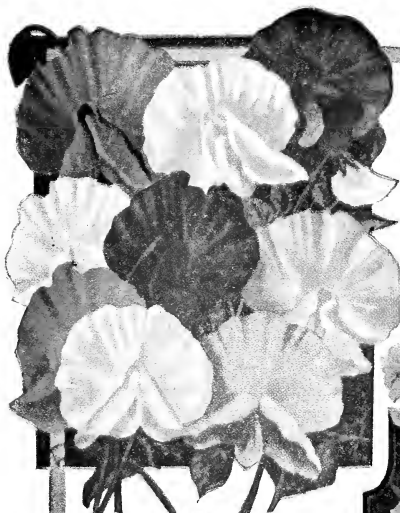
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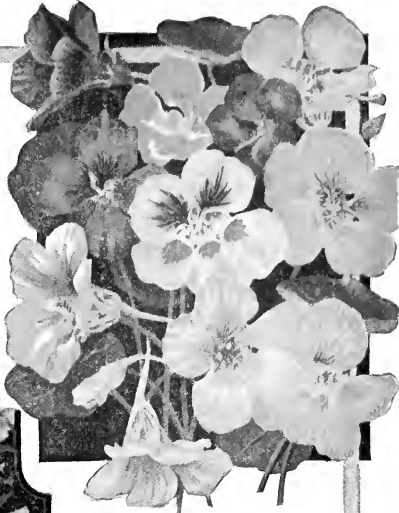
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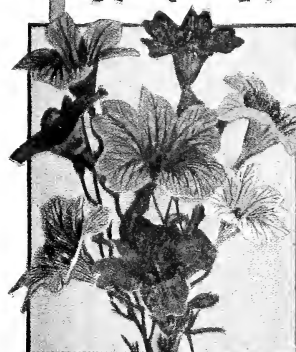
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4. SALPIGLOSSIS, Finest Mixed
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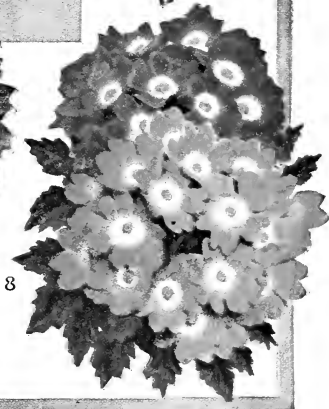
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